

3030 East Causeway Approach Mandeville, LA 70448 985 626.4431 Fax 985 626.3572 donahuefavret.com

November 17, 2020

Mr. John Vollman CM Task Force 5951 Patton Street New Orleans, LA 70115

RE: Lycee Francais Renovation 1601 Leonidas Street New Orleans, LA 70118 **Proposal # 009** 

This proposal request includes all labor, material, tax, insurance, supervision and equipment necessary to remove graffiti from main building only with Jasco paint remover. This is for the building only and does not include the gym.

For a total cost of \$15,740

Add days 0

We reserve the right to revise this proposal if not accepted within 15 days from this date. Please note that the general conditions will be revised based up the approval date.

If you have any questions, please feel free to contact our office.

Sincerely,
DonahueFavret Contractors, Inc.

Bill Mardis

Senior Project Manager

cc: File; Field

Accepted By:

\_\_\_\_\_ Date:\_\_\_\_\_

### DonahueFavret Contractors, Inc. Cost Proposal Request

| Project   | Lycee Francais Renovation          |          |                    | PR#        | 9          |
|-----------|------------------------------------|----------|--------------------|------------|------------|
| Location  | 1601 Leonidas Street, New Orleans, | LA 70118 |                    | Date       | 11/17/2020 |
| Architect | Eskew+Dumez+Ripple, APC            | Owner    | 1601 Leonidas, LLC | Checked By | BM         |

### Description of Services:

This proposal request includes all labor, material, tax, insurance, supervision and equipment necessary to remove graffiti from main building only with Jasco paint remover. This is for the building only and does not include the gym.

|            | 1    | MATERIAL   |                    | SUB / OTHER        |  |
|------------|------|------------|--------------------|--------------------|--|
| UNIT TOTAL | UNIT | TOTAL      | UNIT               | TOTAL              |  |
| \$0        |      | \$0        |                    | \$0                |  |
| \$0        |      | \$0        | 14277              | \$14,277           |  |
| \$0        |      | \$0        |                    | \$0                |  |
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| \$0        |      | \$0        |                    | \$0                |  |
| \$0        |      | \$0        |                    | \$14,277           |  |
|            | \$0  | \$0<br>\$0 | \$0 \$0<br>\$0 \$0 | \$0 \$0<br>\$0 \$0 |  |

| Days ADDED to Contract: | 0 |
|-------------------------|---|
|                         |   |
| Days price is good for: | 5 |

| TOTAL:                           |     | \$15,740 |
|----------------------------------|-----|----------|
| BOND:                            | 2%  | \$300    |
| INSURANCE:                       | 2%  | \$300    |
| SAFETY:                          | 1%  | \$150    |
| SUB TOTAL:                       |     | \$14,991 |
| DFC OH&P - Subcontractors        | 5%  | \$714    |
| DFC OH&P - DFC Labor & Materials | 10% | \$0      |
| TOTAL COST OF WORK:              |     | \$14,277 |

| CPR  | No.: | 2 |  |
|------|------|---|--|
| CIII | 110  | 2 |  |

| Gator | Masonry | - Novmeber | 13, 2020 |
|-------|---------|------------|----------|
|-------|---------|------------|----------|

| ription of Work: remove graffiti from main building only with Ja   | sco paint remover - approv 2.1          | 00 SE of area  |         |
|--|---|----------------|---------|
| remove granter from main building only with Ja   | seo paint remover - approx 2,1          | 00 Si Oi aica  |         |
| · Marine in the second of the  |   |                |         |
| SUBCONTRACTOR Direct Cost of Work:   |   |                |         |
| 1. Labor (Attach Worksheets as Necessary)  | <b>Hourly Wage</b>                      | Hours          | Total   |
| Assigned Personnel or Work Crews   | Rate Paid                               | Worked         | Cost    |
|  | Re-manufacture and the second second    |                |         |
| foreman  | 35.00                                   | 24             | 840     |
| mason  | 28.00                                   | 80             | 2,240   |
| mason  | 28.00                                   | 80             | 2,240   |
| labor<br>labor   | 18.00                                   | 80             | 1,440   |
|  | 18.00<br>45.00                          | <u>80</u><br>5 | 1,440   |
| project manager<br>admin   | 15.00                                   | 5              | 75      |
| adilili  | 13.00                                   | 3              |         |
| and a second sec | Add Labor Burden @                      | 12 %           | 1,020   |
|  | LABOR                                   | TOTAL          | 9,520.  |
| 2. Material (Attach Worksheets as Necessary)   | Unit                                    | Units          | Total   |
| Material Required for Change   | Price*                                  | Required       |         |
| Material Required for Change   | Trice                                   | Required       | Cost    |
| Jasco paint remover  | 46.97                                   | 40             | 1,878   |
| fuel surcharge   | 75.00                                   | 1              | 75      |
|  |   |                |         |
|  |   |                |         |
|  |   |                |         |
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|  |   |                |         |
|  | -                                       | -              |         |
|  | *************************************** |                |         |
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|  |   |                |         |
|  |   |                |         |
| - And the second |   |                |         |
|  |   |                |         |
| ATTACH ADDITIONAL DETAIL SHEETS AS NEEDED - I  | PLACE TOTAL ON THIS LIN                 | E              |         |
|  | Add Tax @                               | 9.45 %         | 184     |
|  | MATERI                                  | AL TOTAL       | 2,138.  |
| 3. Equipment (Attach Worksheets as Necessary)  | Unit                                    | Units          | Total   |
| Equipment Required for Change  | Price*                                  | Required       | Cost    |
| PP&E   | 150.00                                  | 1              | 150     |
| paint roller   | 150.00<br>5.82                          | 1              | 150     |
| chemical pump sprayer  | 49.99                                   | 20             | 99      |
| scaffolding  | 32.50                                   | 10             | 325     |
| scarrounig   | 32.30                                   | 10             | 323     |
|  | Add Tax @                               | 9.45 %         | 65      |
|  | EQUIPM                                  | ENT TOTAL      | 756.    |
| J  | DIRECT COST (SUM A                      |                | 12,415. |
| Subcontractor's Overhead and Profit (Direct Cost X O   | H&P)                                    | 15 %           | 1,862   |
| - A (W)  | Total Subcont                           |                | 14,277. |
|  | i otal Subtollt                         | actor Cost     | 14,2//. |
|  |   |                |         |

**Subcontractor Name:** 

Gator Masonry, LLC

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PETCANO, MATERICARE THE ADIL
CALOR, CRIEFAS, LLAMAS Y TODAS LAS
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PROFESSIONAL STRENGTH

LIGRO! NOCIVO O LETAL SI SE INGIER TANTE PARA LOS OJOS Y LA PIEL VAPO

the probability of the production of the probability of the production of the proposition. He to make the product of the properties of the product of the proposition of the properties of the product of the proposition of the product of the proposition of the product of t

MANTÉNGASE FUERA DEL ALCANCE DE LOS HIÑOS. NO LO UTILICE PARA DESMONTAR BAÑERAS. Categoria de producto: Removedor de Pintura NIAX VOC: 50%

Vo está a la venta o uso en California

0 26452 00500

EPA PA 7



# NON-METHYLENE CHLORIDE FORMULA

STRIPS MULTIPLE LAYERS Use on Wood, Metal, Concrete & Masonry

**Brushable - Clings to Surfaces** Water-Rinsable

DANGER! FLAMMABIE VAPORS MAY CAUSE FLASH FIRE OR IGNITE EXPLOSVELY MARMFUL OR FALM, EXPLICIPED, VAPOR HARMFUL FYE AND SKIN IRRITANT. FRAMMAR BORD TO THE OF SETTING.

IPELIGRO! INFRAMABLE LOS WAPORES PUEDEN CAUSAR UN INCENDO O INCEMDIO CAPLOSVO. NOCIVO DI ELA SO SE INBERE WAPOR NOCIVO. LES DORD E RENTANTE PARA LOS DOSS Y LA PEL. LES DORD E REQUERA BIES DE CASO A BARRORY ESPERADAS.

**PATENT PENDING** 

ONE GALLON (3.785 L)

hien. 2. Vietra en un recipiente de metal y coloque una capa gruesa con un pincel. Cepillo en una sola dirección. Deja el área y deja que la stripper haga el rabajo. 3. Después de 16 minutos, ponebe raspar un área pequeña para ver si el acabado está listo para ser i a cabado está listo para ser removido. Retire el acabado alojado claspando suavemente en la dirección del grano de la madera con una herramienta de pelado de púsico. Un cepillo de dentes, un paillio te defenes o un cepillo separador ayudarán a eliminar el viejo acabado enterrado en los huecos. Mittiples capas o acabados dificiles pueden requerir una repetición de la aplicación. 4. Use una almohadilla abrasiva limpia humedecida en afler wast o mineral sprirs para alfojar el acabado restante y eliminar cualquier residuo. La superfície debe estar completamente limpia y seca antes de aplicación un nevo acabado.

IMPORTANTE: No aplica a pisos u otras superficies grandes porque se incrementarian diramaticamente los riesgos de incendio y a la salud. Siempre use galas de protección contra salpicaduras de sustancias quinicas y guantes resistentes a los productos químicos cuando maneje este producto. Una máscara antipolvo no proporciona protección contra vapores. Deseche el producto dentro de los 3 meses posteriores a la apertura.





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DIRECTIONS FOR USE: 1. Shake well 2. Pour into a metal container and appl

IMPORTANT. Do not apply to floors or any other large surface areas because fire and health safety risks will increase demantically Always were chemical-spalety goggles and chemical-resistant gloves when handling this product. A dust mask does not provide protection against vapors. Dispose of product within 3 months of opening.

DANGER FLAMINABLE. VAPORS MAY CAUSE FLASH FIRE ON ICENTIFE EXPLOSIVELY. KEEP AWAY FROW HEAT; SPARKS, FLAME, AND ALL OTHER SOURCES OF IGWITION. Extingual all flames and plot lights, and turn of all stoves, heaters, electric motors and all other sources of patient during use and turil all vapors are gone. Do not smoke Keep away from electrical outlets and switches. Beware of static electricity generated by synthetic clothing and other sources USE ONLY WITH ADECIVITY generated by synthetic clothing and concentrate sout as besements, barkthrooms and small, enclosed areas if twing indoors, open all windows and doors and maintain a cross verifiation of moving frest air across the work area. If strong odo is noticed or you experience dizziness—\$TOP - ventilation is inadequate Leave area immediately. IF THE WORK AREA IS NOT WELL VENTILATED, DO NOT USE THIS PRODUCT.

DANGER! HARMFUL. OR FATAL IF SWALLOWED. EYE AND SKIN IRRITANT. WAPOR HARMFUL. Contains Dimethyl Carbonate and Xylene. Reports have associated repeated and prolonged over-exposure to solvents with neurological and other physiological damage. The risk to your health depends on the level and duration of exposure, intentional missue of this product by deliberately concentrating and unlaining vapors can be harmful or fatal. Avoid breathing vapors or mist and contact with skin, eyes, and clothing. Do not swallow.

△ WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Wannings.ca.gov.

FIRST AID: IF SWALLOWED, do not induce vomiting. Immediately call the Poison Control Centre (1-800-222-1222), hospital emergency room or physician for instructions. IN CASE OF EYE CONTACT: "immediately filest with water remove any contact lens, confine this thing with water for at least 15 minutes, then get immediate medical attention. IN CASE OF SKIN CONTACT, immediately wash with soap and water. If initiation

persists, get medical attention.

KEEP OUT OF REACH OF CHILDREN.

DO NOT USE TO STRIP BATHTUBS. Product Category: Paint Remover

Not for sale or use in California Max VOC: 50%

Latex - Strips 5 layers in 15 minutes Oil/Alkyd Strips 5 layers in 45 minutes

MINORYADOR SERVICIOS HOME FICHTOS SA REL CE CV. FICHTO MANGAN ESC. SANTA BICARAN ESC. SANTA PERSONAL SANTO RES. MESTICO RES. MESTICO RES. MESTICO RES. TEL ES SE 70 00



### Page: 1

### SAFETY DATA SHEET JASCO PREMIUM PAINT & EPOXY

REMOVER

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

### PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** JASCO PREMIUM PAINT & EPOXY REMOVER

Company Name: W. M. Barr Phone Number:

2105 Channel Avenue

(901)775-0100

Memphis, TN 38113 Web site address: www.wmbarr.com

**Emergency Contact:** 3E 24 Hour Emergency Contact (800)451-8346 Information: W.M. Barr Customer Service (800)398-3892

Intended Use: Paint/Varnish Remover

**Product Code:** GJPR500, QJPR501, CJPR503

### HAZARDS IDENTIFICATION

Flammable Liquids, Category 3 Acute Toxicity: Inhalation, Category 4 Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2

Carcinogenicity, Category 2

Specific Target Organ Toxicity (repeated exposure), Category 2







**GHS Signal Word:** Warning

GHS Hazard Phrases: H226: Flammable liquid and vapor.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H351: Suspected of causing cancer if inhaled.

H373: May cause damage to organs through prolonged or repeated exposure if

inhaled.(ears)

**GHS Precaution Phrases:** P201: Obtain special instructions before use.

> P202: Do not handle until all safety precautions have been read and understood. P210: Keep away from {heat/sparks/open flames/hot surfaces}. - No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P260: Do not breathe gas/mist/vapors/spray. P264: Wash hands thoroughly after handling. P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** P302+352: IF ON SKIN: Wash with plenty of soap and water.

P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P308+313: IF exposed or concerned: Get medical attention/advice. P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P314: Get medical attention/advice if you feel unwell.

P321: Specific treatment see label.

P332+313: If skin irritation occurs, get medical advice/attention.

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

P337+313: If eye irritation persists, get medical advice/attention. P362: Take off contaminated clothing and wash before re-use. P370+378: In case of fire, use dry chemical powder to extinguish.

GHS Storage and Disposal

P403+235: Store in cool/well-ventilated place.

Phrases:

P405: Store locked up.

P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:





HMIS:

**OSHA Regulatory Status:** 

This material is classified as hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

No data available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| CAS#       | Hazardous Components (Chemical Name)               | Concentration |
|------------|--|---------------|
| 616-38-6   | Dimethyl carbonate                                 | 30.0 -60.0 %  |
| 67-68-5    | Methyl sulfoxide {Dimethyl sulfoxide; DMSO}        | 10.0 -30.0 %  |
| 1330-20-7  | Xylene (mixed isomers) {Benzene, dimethyl-}        | 10.0 -30.0 %  |
| 100-41-4   | Ethylbenzene {Ethylbenzol; Phenylethane}           | 1.0 -5.0 %    |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)  | 0.1 -1.0 %    |
| 98-82-8    | Cumene {Benzene, 1-Methylethyl-; Isopropylbenzene} | 0.1 -1.0 %    |
| 67-56-1    | Methanol {Methyl alcohol; Carbinol; Wood alcohol}  | 0.1 -1.0 %    |
| 110-91-8   | Morpholine {Diethylene imidoxide}                  | 0.1 -1.0 %    |

Additional Chemical Information

Specific percentage of composition is being withheld as a trade secret.

4. FIRST AID MEASURES

### **Emergency and First Aid**

Procedures:

Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

Eves:

Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes, then seek immediate medical attention.

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

If swallowed, do NOT induce vomiting. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person.

Signs and Symptoms Of

See Section 2.

Exposure:

Note to Physician:

Page: 3

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

### 5. FIRE FIGHTING MEASURES

1C

Flash Pt:

74.00 F Method Used: Setaflash Closed Cup (Rapid Setaflash)

**Explosive Limits:** 

LEL: No data

UEL: No data.

**Autoignition Pt:** 

No data.

Suitable Extinguishing

Media:

Use carbon dioxide, dry powder, or alcohol resistant foam.

**Unsuitable Extinguishing** 

Fire Fighting Instructions:

Media:

Do not use straight streams of water. If water is used, use a water spray or fog.

Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool

with water spray to prevent pressure build-up. Stay away from heads of containers

that have been exposed to intense heat or flame.

Flammable Properties and Hazards:

Danger! Flammable. Keep away from heat, sparks, flame, and all other sources of ignition. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and all other sources of ignition during use and until all vapors are gone. Beware of static electricity that may be generated by synthetic clothing and other sources.

### 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken in Case Material is Released Or Spilled:

Vapors may cause flash fire or ignite explosively.

Clean up: Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flares, smoking or flames out of hazard area. Use non-sparking tools. Use proper bonding and grounding methods for all equipment and processes. Keep out of waterways and bodies of water. Be cautious of vapors collecting in small enclosed spaces, sewers, low lying areas, confined spaces, etc.

Small spills: Take up with sand, earth or other noncombustible absorbent material and place in a plastic container where applicable.

Large spills: Dike far ahead of spill for later disposal.

Waste Disposal: Dispose in accordance with applicable local, state and federal regulations.

### 7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Do not use this product near any source of heat or open flame, furnace areas, pilot lights, stoves, etc.

Do not use in small enclosed spaces, such as basements and bathrooms. Vapors can accumulate and explode if ignited.

Do not spread this product over large surface areas because fire and health safety risks will increase dramatically.

REMOVER

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

Precautions To Be Taken in Storing:

Store in a cool place in original container and protect from sunlight. Exposure to high temperatures or prolonged exposure to sun may cause can to leak or swell. Do not store near flames or at elevated temperatures.

Keep container tightly closed when not in use.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| CAS#       | Partial Chemical Name                              | OSHA TWA   | ACGIH TWA                     | Other Limits |
|------------|--|--|-------------------------------|--------------|
| 616-38-6   | Dimethyl carbonate                                 | PEL: 1000 ppm  | TLV: 500 ppm<br>STEL: 750 ppm | No data.     |
| 67-68-5    | Methyl sulfoxide {Dimethyl sulfoxide; DMSO}        | No data.   | No data.                      | No data.     |
| 1330-20-7  | Xylene (mixed isomers) {Benzene, dimethyl-}        | PEL: 100 ppm<br>STEL: 500 ppm/(10min)<br>CEIL: 300 ppm | TLV: 100 ppm<br>STEL: 150 ppm | No data.     |
| 100-41-4   | Ethylbenzene {Ethylbenzol; Phenylethane}           | PEL: 100 ppm   | TLV: 20 ppm<br>STEL: 125 ppm  | No data.     |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)  | No data.   | No data.                      | No data.     |
| 98-82-8    | Cumene {Benzene, 1-Methylethyl-; Isopropylbenzene} | PEL: 50 ppm  | TLV: 50 ppm                   | No data.     |
| 67-56-1    | Methanol {Methyl alcohol; Carbinol; Wood alcohol}  | PEL: 200 ppm   | TLV: 200 ppm<br>STEL: 250 ppm | No data.     |
| 110-91-8   | Morpholine {Diethylene imidoxide}                  | PEL: 20 ppm  | TLV: 20 ppm                   | No data.     |

Respiratory Equipment (Specify Type):

For use in areas with inadequate ventilation or fresh air, wear a properly maintained and properly fitted NIOSH approved self-contained breathing apparatus or powered air supply respirator or loose fitting hood.

For OSHA controlled work places and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding the appropriate TLV.

A dust mask does not provide protection against vapors.

**Eye Protection:** Chemical goggles, or face shields are recommended to safeguard against potential

eye contact, irritation, or injury. Chemical goggles or face shields are recommended when splashing or spraying of chemical is possible. A faceshield provides more

protection to help reduce chemical contact to the face and eyes.

**Protective Gloves:** Wear gloves with as much resistance to the chemical ingredients as possible.

Laminate film gloves offer the best protection. Consult your glove supplier for

additional information. Gloves contaminated with product should be discarded and not

reused.

Other Protective Clothing: Various application methods can dictate use of additional protective safety

equipment, such as impermeable aprons, etc., to minimize exposure. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by

prior use. Discard any clothing or other protective equipment that cannot be

decontaminated, such as gloves or shoes.

Engineering Controls (Ventilation etc.):

Use process enclosures, local exhaust ventilation, or other engineering controls to

control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. If the work area is not well ventilated, DO NOT use this product. Do not use in areas where vapors can

REMOVER

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

Page: 5

accumulate and concentrate, such as basements, bathrooms or small enclosed areas.

Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.

Work/Hygienic/Maintenance Practices:

Wash hands thoroughly after use and before eating, drinking, or smoking.

Do not eat, drink, or smoke in the work area.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

### PHYSICAL AND CHEMICAL PROPERTIES

**Physical States:** 

[ ] Gas

[X] Liquid

[ ] Solid

Appearance and Odor:

Opaque viscous, aromatic odor

**Melting Point:** 

No data.

**Boiling Point:** 

> 99.90 F

**Autoignition Pt:** 

No data.

Flash Pt:

74.00 F Method Used: Setaflash Closed Cup (Rapid Setaflash)

UEL: No data.

**Explosive Limits:** 

LEL: No data.

Specific Gravity (Water = 1):

1.001 - 1.025

Density:

8.330 - 8.530 LB/GL

Vapor Pressure (vs. Air or

mm Hg):

No data.

Vapor Density (vs. Air = 1):

No data. < 1 (BuAC=1)

**Evaporation Rate:** 

No data.

Solubility in Water: **Solubility Notes:** 

Appreciable

Viscosity:

> 250 cSt

Percent Volatile:

97.08 % by weight.

VOC / Volume:

48.8700 % WT

### 10. STABILITY AND REACTIVITY

Stability:

Unstable [ ]

Stable [X]

Conditions To Avoid -

Instability:

Stable

Incompatibility - Materials

To Avoid:

Bases, oxygen, sodium, potassium, strong oxidizers, reactive metals, strong acids

**Hazardous Decomposition** 

or Byproducts:

Carbon monoxide, carbon dioxide

Possibility of Hazardous

Reactions:

Will occur [ ]

Will not occur [X]

Conditions To Avoid -

Hazardous Reactions:

Will not occur.

REMOVER

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

### 11. TOXICOLOGICAL INFORMATION

**Toxicological Information:** 

This product has not been tested as a whole. Refer to section 2 for acute and chronic

effects.

CAS# 1330-20-7:

Chronic Toxicological Effects:

Acute toxicity, LC50, Inhalation, Rat, 5000. PPM, 4 H.

Result

Behavioral: Muscle contraction or spasticity. Lungs, Thorax, or Respiration:Other changes.

- Raw Material Data Handbook, Vol.1: Organic Solvents, 1974., National Assoc. of Printing Ink Research Institute, Francis McDonald Sinclair Memorial Labor, Lehigh

Univ., Bethlehem, PA 18015, Vol/p/yr: 1,123, 1974

Standard Draize Test, Eyes, Species: Rabbit, 5.000 MG, 24 H, Severe.

Result:

Behavioral: General anesthetic.

Behavioral: Somnolence (general depressed activity).

Behavioral: Irritability.

- "Sbornik Vysledku Toxixologickeho Vysetreni Latek A Pripravku,", Institut Pro Vychovu Vedoucicn P, Marhold, J.V., Institut Pro Vychovu Vedoucicn, Pracovniku

Chemickeho, Prumyclu Praha Czechoslovakia, Vol/p/yr: -,24, 1972

CAS# 100-41-4:

Tumorigenic Effects:, TCLo, Inhalation, Rat, 750.0 ppm.

Result:

Tumorigenic: Carcinogenic by RTECS criteria.

Kidney, Ureter, Bladder: Tumors.

Standard Draize Test, Eyes, Species: Rabbit, 500.0 MG, Severe.

Result:

Effects on Fertility: Post-implantation mortality (e.g., dead and/or resorbed implants per total number of implants).

Effects on Fertility: Litter size (e.g.; # fetuses per litter; measured before birth). Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

- American Journal of Ophthalmology., Ophthalmic Pub. Co., 435 N. Michigan Ave., Suite 1415, Chicago, IL 60611, Vol/p/yr: 29,1363, 1946

CAS# 68439-46-3:

Acute toxicity, LD50, Oral, Rat, 1378. MG/KG.

Result:

Behavioral: Somnolence (general depressed activity).

Behavioral: Ataxia.

Gastrointestinal: Hypermotility, diarrhea.

- Journal of the American College of Toxicology., Mary Ann Liebert, Inc., New York,

NY, Vol/p/yr: 10(4),427, 1991

This product has not been tested as a whole.

Carcinogenicity/Other Information:

IARC 2B - Possibly Carcinogenic to Humans

IARC 3: Not Classifiable as to Carcinogenicity in Humans

ACGIH A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

ACGIH A4 - Not Classifiable as a Human Carcinogen.

REMOVER

Revision: 08/06/2018

Page: 7

Supersedes Revision: 07/17/2018

| CAS#       | Hazardous Components (Chemical Name)               | NTP      | IARC | ACGIH | OSHA |
|------------|--|----------|------|-------|------|
| 616-38-6   | Dimethyl carbonate                                 | n.a.'    | n.a. | n.a.  | n.a. |
| 67-68-5    | Methyl sulfoxide {Dimethyl sulfoxide; DMSO}        | n.a.     | n.a. | n.a.  | n.a. |
| 1330-20-7  | Xylene (mixed isomers) {Benzene, dimethyl-}        | n.a.     | 3    | A4    | n.a. |
| 100-41-4   | Ethylbenzene {Ethylbenzol; Phenylethane}           | n.a.     | 2B   | A3    | n.a. |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)  | n.a.     | n.a. | n.a.  | n.a. |
| 98-82-8    | Cumene {Benzene, 1-Methylethyl-; Isopropylbenzene} | Possible | 2B   | n.a.  | n.a. |
| 67-56-1    | Methanol {Methyl alcohol; Carbinol; Wood alcohol}  | n.a.     | n.a. | n.a.  | n.a. |
| 110-91-8   | Morpholine {Diethylene imidoxide}                  | n.a.     | 3    | A4    | n.a. |

### 12. ECOLOGICAL INFORMATION

General Ecological Information:

This product has not been tested as a whole.

### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with all applicable local, state, and federal regulations.

### 14. TRANSPORT INFORMATION

### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Paint related material

DOT Hazard Class: 3 FLAMMABLE LIQUID

UN/NA Number: UN1263 Packing Group: III



Additional Transport Information:

The shipper / supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

### 15. REGULATORY INFORMATION

| EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists |  |              |             |              |  |  |
|---|--|--------------|-------------|--------------|--|--|
| CAS#  | Hazardous Components (Chemical Name)               | S. 302 (EHS) | S. 304 RQ   | S. 313 (TRI) |  |  |
| 616-38-6  | Dimethyl carbonate                                 | No           | No          | No           |  |  |
| 67-68-5   | Methyl sulfoxide {Dimethyl sulfoxide; DMSO}        | No           | No          | No           |  |  |
| 1330-20-7   | Xylene (mixed isomers) {Benzene, dimethyl-}        | No           | Yes 100 LB  | Yes          |  |  |
| 100-41-4  | Ethylbenzene {Ethylbenzol; Phenylethane}           | No           | Yes 1000 LB | Yes          |  |  |
| 68439-46-3  | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)  | No           | No          | No           |  |  |
| 98-82-8   | Cumene {Benzene, 1-Methylethyl-; Isopropylbenzene} | No           | Yes 5000 LB | Yes          |  |  |
| 67-56-1   | Methanol {Methyl alcohol; Carbinol; Wood alcohol}  | No           | Yes 5000 LB | Yes          |  |  |
| 110-91-8  | Morpholine {Diethylene imidoxide}                  | No           | No          | No           |  |  |

### Page: 8

### SAFETY DATA SHEET JASCO PREMIUM PAINT & EPOXY

REMOVER

Revision: 08/06/2018 Supersedes Revision: 07/17/2018

'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

This material meets the EPA [X] Yes [ ] No Acute (immediate) Health Hazard [X] Yes [ ] No Chronic (delayed) Health Hazard

[X] Yes [ ] No Fire Hazard

Sudden Release of Pressure Hazard [ ] Yes [X] No

[ ] Yes [X] No Reactive Hazard

| CAS#       | Hazardous Components (Chemical Name)               | Other US EPA or State Lists   |
|------------|--|---|
| 616-38-6   | Dimethyl carbonate                                 | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No           |
| 67-68-5    | Methyl sulfoxide {Dimethyl sulfoxide; DMSO}        | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No           |
| 1330-20-7  | Xylene (mixed isomers) {Benzene, dimethyl-}        | CAA HAP,ODC: HAP; CWA NPDES: Yes; TSCA: Yes - Inventory; CA PROP.65: No         |
| 100-41-4   | Ethylbenzene {Ethylbenzol; Phenylethane}           | CAA HAP,ODC: HAP; CWA NPDES: Yes; TSCA: Yes - Inventory; CA PROP.65: Yes: Canc. |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)  | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No           |
| 98-82-8    | Cumene {Benzene, 1-Methylethyl-; Isopropylbenzene} | CAA HAP,ODC: HAP; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: Yes: Canc.  |
| 67-56-1    | Methanol {Methyl alcohol; Carbinol; Wood alcohol}  | CAA HAP,ODC: HAP; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: Yes: RDTox. |
| 110-91-8   | Morpholine {Diethylene imidoxide}                  | CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No           |

### **Additional Regulatory** Information

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

### **16. OTHER INFORMATION**

**Revision Date:** 

08/06/2018

Preparer Name:

W.M. Barr EHS Dept (901)775-0100

Additional Information **About This Product:** 

No data available.

Company Policy or Disclaimer:

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