SPEEDHIDE® 6-230

HPC/Architectural Coatings

Speedhide Interior/Exterior Aluminum Paint

GENERAL DESCRIPTION

A single component, interior/exterior, bright, leafing aluminum, long oil, gloss alkyd finish formulated for use on properly prepared and primed metal surfaces. *Speedhide* Aluminum Paint provides an excellent moisture barrier, a bright, glossy aluminum color, and is designed for mild industrial environments up to 450°F (232°C).

TINTING AND BASE INFORMATION

6-230 Aluminum

Do not tint.

RECOMMENDED SUBSTRATES

Aluminum Galvanized Steel
Ferrous Metal

CONFORMANCE STANDARDS

Meets MPI® category #1, aluminum paint

APPLICATION INFORMATION

Stir thoroughly before using and frequently during use. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Application Equipment: Apply with a high quality brush, or by spray equipment. Changes in application equipment, pressures, and/or tip sizes may be required depending on ambient temperatures and application conditions.

Conventional Spray: Fluid Nozzle: DeVilbiss MBC-510 gun, with 704 air cap with E tip and needle, or comparable equipment.

Airless Spray: Pressure 2000-2500 psi, tip 0.013" - 0.015"

Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Explosion-proof equipment must be used when coating with these materials in confined areas. Keep containers closed and away from heat, sparks, and flames when not in use.

Brush: Polyester/nylon brush
Roller: Not recommended

Thinning: Do not thin.

Permissible temperatures during application:

Material:	50 to 90°F	15 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate:	50 to 100°F	10 to 38°C

PRODUCT DATA

PRODUCT TYPE:	Modified Oleoresinous Varnish
SHEEN:	Semi-Gloss (typically)
VOLUME SOLIDS:	48% +/- 2%
WEIGHT SOLIDS:	57% +/- 2%
VOC:	416 g/L (3.5 lbs./gal.)
WEIGHT/GALLON:	8.1 lbs. (3.7 kg) +/- 0.2 lbs. (91 g)

COVERAGE: Approximately 500 to 750 sq. ft./gal. (46 to 69 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	3 mils
Wet Microns:	82
Dry Film Thickness:	1.5 mils
Dry Microns:	38

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

To Touch:	6-8 hours
To Recoat:	24-30 hours

This product contains a leafing aluminum pigment and may be very slow to reach full cure, particularly in humid conditions. Aluminum may rub off for an extended period of time.

Drying times listed may vary depending on temperature, humidity, film build, and air movement.

In Service Temperature: Dry Heat 450°F (232°C)

CLEANUP: Paint thinner

DANGER: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container. Refer to www.pittsburghpaints.com, Spontaneous Combustion Advisory for additional information.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: 114°F (45.6°C)

FEATURES / BENEFITS

Features	Benefits
Special resin	Heat resistant to 450°F (232°C)
Single component	No component mixing required
Ready-mixed aluminum color	Maximum sheen
Excellent moisture barrier	Helps prevent rust
Excellent adhesion	Sticks to difficult substrates
Meets *MPI* category #1, aluminum paint	Meets strict performance and aesthetic requirements

SPEEDHIDE 6-230

HPC/Architectural Coatings — *Speedhide* Interior/Exterior Aluminum Paint

GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding. Prime all bare and porous substrates with an appropriate primer.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

Heat resistance to 460°F (232°C) on metal substrates requires near white metal blast per SSPC-SP10.

ALUMINUM: This substrate may present potential adhesion problems. Any coating applied directly to aluminum should be spot applied, allowed to cure overnight, and then evaluated for adhesion. If adhesion is good, the application may proceed.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed.

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding or chemical treatment prior to priming.

RECOMMENDED PRIMERS

Aluminum	17-921
Ferrous Metal	90-712
Galvanized Steel	17-921, 90-712

PACKAGING

1-Gallon (3.78L)
5-Gallon (18.9L)

LIMITATIONS OF USE

Apply only when air, surface and product temperatures are above 50°F (10°C) and at least 5° F (3°C) above the dew point. Avoid exterior application late in the day when dew and condensation are likely to form or when rain is anticipated.

Not recommended for immersion service. For Professional Use Only; Not Intended for Household Use.

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PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh PA 15272

Technical Services
1-800-441-9695
1-888-807-5123 fax

Architect/Specifier
1-888-PPG-IDEA

PPG Canada, Inc.
Architectural Coatings
4 Kenview Blvd
Brampton ON L6T 5E4

12 4/2012
(Supersedes 11/2011)

Material Safety Data Sheet

Date of issue 30 November 2011
Version 40.01

1. Product and company identification

Product name : Speedhide Int/Ext Aluminum Paint
Code : 6-230
Supplier : PPG Industries, Inc.
One PPG Place
Pittsburgh, PA 15272
Emergency telephone number : (412) 434-4515 (U.S.)
(514) 645-1320 (Canada)
01-800-00-21-400 (Mexico)
Technical Phone Number : 1-800-441-9695 (8:00 am to 5:00 pm EST)

2. Hazards identification

Emergency overview : WARNING!

COMBUSTIBLE LIQUID AND VAPOR. CAUSES RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF INHALED, ABSORBED THROUGH SKIN OR SWALLOWED SANDING AND GRINDING DUSTS MAY BE HARMFUL IF INHALED. MAY CAUSE EYE IRRITATION. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE. SUSPECT CANCER HAZARD - CONTAINS MATERIAL WHICH MAY CAUSE CANCER.

Keep away from heat, sparks and flame. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Potential acute health effects

Inhalation : May be harmful if inhaled. Irritating to respiratory system. Can irritate eyes, nose, mouth and throat.
Ingestion : May be harmful if swallowed.
Skin : Harmful in contact with skin. Moderately irritating to the skin.
Eyes : Moderately irritating to eyes.

Over-exposure signs/symptoms

Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. There is some evidence that repeated exposure to organic solvent vapors in combination with constant loud noise can cause greater hearing loss than expected from exposure to noise alone.

Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See toxicological information (Section 11)

Product code 6-230 **Date of Issue** 30 November 2011 **Version** 40.01

Product name **Speedhide Int/Ext Aluminum Paint**

3. Composition/Information on ingredients

Name	CAS number	%
Linseed oil, polymer with dicyclopentadiene	68213-53-6	30 - 60
Stoddard solvent	8052-41-3	15 - 40
Aluminium powder (stabilized)	7429-90-5	7 - 13
Solvent naphtha (petroleum), light arom.	64742-95-6	1 - 5
Solvent naphtha (petroleum), heavy arom.	64742-94-5	1 - 5
1,2,4-trimethylbenzene	95-63-6	0.5 - 1.5
naphthalene	91-20-3	0.1 - 1
mesitylene	108-67-8	0.1 - 1
xylene	1330-20-7	0.1 - 1
neodecanoic acid, cobalt salt	27253-31-2	0.1 - 1

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

Eye contact : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.

Skin contact : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.

Inhalation : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

Ingestion : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.

Notes to physician : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire-fighting measures

Flammability of the product : Combustible liquid. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.

Extinguishing media

Suitable : Use dry chemical, CO_2, water spray (fog) or foam.

Not suitable : Do not use water jet.

Special exposure hazards : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Hazardous combustion products : Decomposition products may include the following materials:
carbon oxides
metal oxide/oxides

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

Personal precautions : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Large spill : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Use spark-proof tools and explosion-proof equipment. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Small spill : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

7. Handling and storage

Handling : Materials such as cleaning rags, paper wipes and protective clothing, which are contaminated with the product may spontaneously self-ignite. To avoid the risks of fires, all contaminated materials should be placed in a metal container filled with water and sealed. Contaminated materials should be removed from the workplace at the end of each working day and be stored outside. Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Ingestion of product or cured coating may be harmful. Do not swallow. Do not get in eyes or on skin or clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion proof electrical (ventilating, lighting and material handling) equipment. Use non-sparking tools. Take precautionary measures against electrostatic discharges. Vapors are heavier than air and may spread along floors. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring materials. Empty containers retain product residue and can be hazardous. Do not reuse container. If this material is part of a multiple component system, read the Material Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.

Storage : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well ventilated area, away from incompatible materials (see section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Do not store above the following temperature: 120F / 49C.

Product code 6-230 **Date of issue** 30 November 2011 **Version** 40.01

Product name Speedhide Int/Ext Aluminum Paint

8. Exposure controls/personal protection

Name	Result	ACGIH	OSHA	Ontario	Mexico	PPG
Stoddard solvent	TWA	100 ppm	500 ppm	100 ppm	100 ppm	Not established
	STEL	Not established	Not established	Not established	200 ppm	Not established
Aluminium powder (stabilized)	TWA	1 mg/m³ R	5 mg/m³ (as Al) R 15 mg/m³ (as Al) TD	1 mg/m³ R	5 mg/m³ 5 mg/m³	Not established
1,2,4-trimethylbenzene	TWA	25 ppm	Not established	25 ppm	25 ppm	Not established
	STEL	Not established	Not established	Not established	35 ppm	Not established
naphthalene	TWA	10 ppm	10 ppm	10 ppm	10 ppm	Not established
	STEL	15 ppm	Not established	15 ppm	15 ppm	Not established
mesitylene	TWA	25 ppm	Not established	25 ppm	25 ppm	Not established
	STEL	Not established	Not established	Not established	35 ppm	Not established
xylene	TWA	100 ppm	100 ppm	100 ppm	100 ppm	Not established
	STEL	150 ppm	Not established	150 ppm	150 ppm	Not established

Key to abbreviations

- A = Acceptable Maximum Peak
- ACGIH = American Conference of Governmental Industrial Hygienists.
- C = Ceiling Limit
- F = Fume
- IPEL = Internal Permissible Exposure Limit
- OSHA = Occupational Safety and Health Administration.
- R = Respirable
- Z = OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances
- S = Potential skin absorption
- SR = Respiratory sensitization
- SS = Skin sensitization
- STEL = Short term Exposure limit values
- TD = Total dust
- TLV = Threshold Limit Value
- TWA = Time Weighted Average

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Engineering measures : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Eyes : Safety glasses with side shields.

Hands : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Product code 6-230 **Date of issue** 30 November 2011 **Version** 40.01

Product name Speedhide Int/Ext Aluminum Paint

8 . Exposure controls/personal protection

Gloves	:	For prolonged or repeated handling, use the following type of gloves: Recommended: nitrile rubber, foil, fluor rubber
Respiratory	:	If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
Skin	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9 . Physical and chemical properties

Physical state	:	Liquid.
Flash point	:	Closed cup: 45.56°C (114°F)
Explosion limits	:	Lower: 1%
Material supports combustion.	:	Yes.
Color	:	Not available.
Odor	:	Not available.
pH	:	Not available.
Boiling/condensation point	:	>37.78°C (>100°F)
Melting/freezing point	:	Not available.
Specific gravity	:	0.96
Density (lbs / gal)	:	8.01
Vapor pressure	:	0.27 kPa (2 mm Hg) [20°C]
Vapor density	:	Not available.
Volatility	:	53% (v/v), 44.26% (w/w)
Evaporation rate	:	8.24 (butyl acetate = 1)
Partition coefficient: n-octanol/water	:	Not available.
% Solid. (w/w)	:	55.74

10 . Stability and reactivity

Stability	:	The product may not be stable under certain conditions of storage or use.
Conditions to avoid	:	Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Avoid increased storage temperature. Pressure hazard
Materials to avoid	:	Reactive or incompatible with the following materials:,water,acids,oxidizing materials,strong alkalis
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	:	Under normal conditions of storage and use, hazardous polymerization will not occur.

11 . Toxicological information

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Stoddard solvent	LD50 Oral	Rat	>5 g/kg	-
Solvent naphtha (petroleum), light arom.	LD50 Oral	Rat	8400 mg/kg	-
	LD50 Dermal	Rabbit	3.48 g/kg	-
Solvent naphtha (petroleum), heavy arom.	LD50 Oral	Rat	3.2 g/kg	-
	LD50 Dermal	Rabbit	>1.693 g/kg	-
1,2,4-trimethylbenzene	LD50 Oral	Rat	5 g/kg	-
	LC50 Inhalation	Rat	18000 mg/m3	4 hours
naphthalene	LD50 Oral	Rat	490 mg/kg	-
	LD50 Dermal	Rabbit	>20 g/kg	-
mesitylene	LD50 Oral	Rat	5000 mg/kg	-
	LC50 Inhalation	Rat	24000 mg/m3	4 hours
xylene	LD50 Oral	Rat	4.3 g/kg	-
	LD50 Dermal	Rabbit	>1.7 g/kg	-
	LC50 Inhalation Vapor	Rat	5000 ppm	4 hours

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Defatting irritant : Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Target organs : Contains material which causes damage to the following organs: brain, central nervous system (CNS), eye, lens or cornea.
Contains material which may cause damage to the following organs: blood, kidneys, lungs, the nervous system, liver, upper respiratory tract, skin, testes.

Carcinogenicity

Carcinogenicity : Contains material which may cause cancer. Risk of cancer depends on duration and level of exposure.

Classification

Product/ingredient name	ACGIH	IARC	EPA	NIOSH	NTP	OSHA
Aluminium powder (stabilized)	A4	-	-	-	-	-
naphthalene	A4	2B	-	-	Possible	-
neodecanoic acid, cobalt salt	-	2B	-	-	-	-

12 . Ecological information

Environmental effects : No known significant effects or critical hazards.

Aquatic ecotoxicity

Product/ingredient name	Result	Species	Exposure
Aluminium powder (stabilized)	Acute LC50 120 ug/L Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss	96 hours
1,2,4-trimethylbenzene	Acute LC50 7720 to 8280 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas	96 hours
naphthalene	Acute EC50 1.96 mg/L Fresh water	Daphnia - Water flea - Daphnia magna	48 hours
	Chronic NOEC 600 ug/L Fresh water	Daphnia - Water flea - Daphnia magna	48 hours
xylene	Acute LC50 3300 to 4093 ug/L Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss	96 hours

13 . Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14 . Transport Information

Regulation	UN number	Proper shipping name	Classes	PG*	Additional information
UN	1263	PAINT	3	III	-
IMDG	1263	PAINT	3	III	-
DOT	1263	PAINT	3	III	Remarks USA Only: Can be reclassified as Combustible Liquid. Non-Bulk highway shipments (Less than or Equal to 450Liters) can be shipped as non-regulated.

PG* : Packing group

Reportable quantity RQ : CERCLA: Hazardous substances.: neodecanoic acid, cobalt salt; xylene: 100 lbs. (45.4 kg); naphthalene: 100 lbs. (45.4 kg); cumene: 5000 lbs. (2270 kg);

15 . Regulatory information

United States inventory (TSCA 8b) : All components are listed or exempted.
Australia Inventory (AICS) : At least one component is not listed.
Canada Inventory (DSL) : At least one component is not listed.
China Inventory (IECSC) : At least one component is not listed.
Europe Inventory (REACH) : Please contact your supplier for information on the inventory status of this material.
Japan Inventory (ENCS) : Not determined.
Korea Inventory (KECI) : Not determined.
New Zealand (NZIoC) : Substance Use Restricted
Philippines Inventory (PICCS) : At least one component is not listed.

United States

U.S. Federal regulations :
United States - TSCA 12(b) - Chemical export notification:
naphthalene One time notification
SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.
SARA 302/304/311/312 hazardous chemicals: Stoddard solvent; Aluminium powder (stabilized); 1,2,4-trimethylbenzene

Product code **6-230** Date of issue **30 November 2011** Version **40.01**

Product name **Speedhide Int/Ext Aluminum Paint**

15 . Regulatory information

CERCLA: Hazardous substances.: neodecanoic acid, cobalt salt; xylene: 100 lbs. (45.4 kg); naphthalene: 100 lbs. (45.4 kg); cumene: 5000 lbs. (2270 kg);

SARA 311/312 MSDS Distribution - Chemical Inventory - Hazard Identification:

Chemical name	CAS #	Acute	Chronic	Fire	Reactive	Pressure
Linseed oil, polymer with dicyclopentadiene	68213-53-6	N	N	N	N	N
Stoddard solvent	8052-41-3	Y	N	Y	N	N
Aluminium powder (stabilized)	7429-90-5	N	N	N	Y	N
Solvent naphtha (petroleum), heavy arom.	64742-94-5	Y	N	Y	N	N
Solvent naphtha (petroleum), light arom.	64742-95-6	Y	N	Y	N	N
1,2,4-trimethylbenzene	95-63-6	Y	N	Y	N	N
naphthalene	91-20-3	Y	Y	N	Y	N
neodecanoic acid, cobalt salt	27253-31-2	Y	Y	N	N	N
Product as-supplied :		Y	Y	Y	Y	N

SARA 313	Chemical name	CAS number	Concentration
Supplier notification :	Aluminium powder (stabilized)	7429-90-5	7 - 13
	1,2,4-trimethylbenzene	95-63-6	0.5 - 1.5
	naphthalene	91-20-3	0.1 - 1
	neodecanoic acid, cobalt salt	27253-31-2	0.1 - 1

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Canada

WHMIS (Canada) : Class B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F). Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic).

Mexico

Classification

Flammability : 2 Health : 2 Reactivity : 1

16 . Other information

Hazardous Material Information System (U.S.A.)

Health : 2 * Flammability : 2 Physical hazards : 1

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 2 Flammability : 2 Instability : 1

Date of previous issue : 7/8/2011.

Organization that prepared the MSDS : EHS

▽ Indicates information that has changed from previously issued version.

Disclaimer

Product code 6-230 **Date of issue** 30 November 2011 **Version** 40.01

Product name Speedhide Int/Ext Aluminum Paint

16 . Other Information

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.