

SAFETY DATA SHEET

Revision date 30-Oct-2015

Version 2

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name 272 RUBBERIZD UNDRCOAT 6UC

Product Code 400.0000272.077

UN/ID no UN1950

Recommended Use Aerosol, Paint

Details of the supplier of the safety data sheet

See section 16 for more information

The Valspar Corporation PO Box 1461 Minneapolis, MN 55440

Valspar Industries, Inc. 1915 Second St. W. Cornwall, Ontario K6H 5R6

E-mail address msds@valspar.com

Emergency telephone number 1-888-345-5732

Section 2: HAZARDS IDENTIFICATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

HAZARD STATEMENTS

Flammable aerosol Contains gas under pressure; may explode if heated

Causes skin irritation May cause cancer Causes serious eye irritation May be fatal if swallowed and enters airways Suspected of damaging fertility or the unborn child May cause drowsiness or dizziness Causes damage to organs through prolonged or repeated exposure

WHMIS Hazard Class

B5 - Flammable aerosol A Compressed gases D2A - Very toxic materials D2B - Toxic materials



Signal word DANGER

PREVENTION

Obtain special instructions before use Use only outdoors or in a well-ventilated area Pressurized container: Do not pierce or burn, even after use Do not handle until all safety precautions have been read and understood Wear protective gloves/protective clothing/eye protection/face protection Do not breathe dust/fume/gas/mist/vapors/spray Do not spray on an open flame or other ignition source Do not eat, drink or smoke when using this product Wash face, hands and any exposed skin thoroughly after handling

RESPONSE

IF exposed or concerned: Get medical advice/attention

Eyes

If eye irritation persists: Get medical advice/attention IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Skin

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

STORAGE

Do not expose to temperatures exceeding 122 °F (50 °C) Store in a well-ventilated place Store locked up Protect from sunlight. Store in a well-ventilated place

DISPOSAL

Dispose of contents/containers in accordance with local regulations

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
Talc	14807-96-6	10 - 25
Methyl acetate	79-20-9	10 - 25
Toluene	108-88-3	10 - 25
Isobutane	75-28-5	10 - 25
Magnesium carbonate	546-93-0	10 - 25
Asphalt	8052-42-4	5 - 10
Propane	74-98-6	5 - 10
Stoddard solvent	8052-41-3	3 - 5
Methyl alcohol	67-56-1	0.3 - 1
Benzene, 1,2,4-trimethyl-	95-63-6	0.1 - 0.3
1,3,5-Trimethylbenzene	108-67-8	0.1 - 0.3
Carbon black	1333-86-4	0.1 - 0.3

Section 4: FIRST AID MEASURES

First Aid Measures

General advice

IF exposed or concerned: Get medical advice/attention

Eye contact

If eye irritation persists: Get medical advice/attention IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Skin Contact

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Section 5: FIRE FIGHTING MEASURES

Flammable properties Flammable liquid.

flash point -155 °F / -104 °C

Upper flammability limit: 16

Lower flammability limit: .7

Autoignition temperature No information available

Explosion data

Sensitivity to Mechanical Impact
Sensitivity to Static Discharge
No information available.
No information available.

Suitable extinguishing media

Dry chemical, CO2, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Strong water jet

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2).

Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

Section 7: HANDLING AND STORAGE

Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

General Hygiene Considerations

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Protect from sunlight. Store in a well-ventilated place.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Exposure Limits

If S* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	Alberta	British Columbia	Ontario TWA	Quebec	OSHA PEL
Talc 14807-96-6	TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	TWA: 2 mg/m³	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 3 mg/m ³	TWA: 20 mppcf if 1% Quartz or more, use Quartz limit
Methyl acetate 79-20-9	STEL: 250 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 606 mg/m³ STEL: 250 ppm STEL: 757 mg/m³	TWA: 200 ppm STEL: 250 ppm	TWA: 200 ppm STEL: 250 ppm	TWA: 200 ppm TWA: 606 mg/m³ STEL: 250 ppm STEL: 757 mg/m³	TWA: 200 ppm TWA: 610 mg/m ³
Toluene 108-88-3	TWA: 20 ppm	TWA: 50 ppm TWA: 188 mg/m³ S*	TWA: 20 ppm Adverse reproductive effect	TWA: 20 ppm	TWA: 50 ppm TWA: 188 mg/m³ S*	TWA: 200 ppm Ceiling: 300 ppm
Isobutane 75-28-5	STEL: 1000 ppm		TWA: 1000 ppm	TWA: 800 ppm		
Magnesium carbonate 546-93-0			TWA: 10 mg/m ³ TWA: 3 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction
Asphalt 8052-42-4	TWA: 0.5 mg/m³ benzene soluble aerosol fume, inhalable fraction	TWA: 5 mg/m ³	TWA: 0.5 mg/m ³	TWA: 0.5 mg/m ³	TWA: 5 mg/m ³	
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m ³	TWA: 1000 ppm TWA: 1800 mg/m ³
Stoddard solvent 8052-41-3	TWA: 100 ppm	TWA: 100 ppm TWA: 572 mg/m ³	TWA: 290 mg/m ³ STEL: 580 mg/m ³	TWA: 525 mg/m ³	TWA: 100 ppm TWA: 525 mg/m ³	TWA: 500 ppm TWA: 2900 mg/m ³
Methyl alcohol 67-56-1	STEL: 250 ppm TWA: 200 ppm S*	TWA: 200 ppm TWA: 262 mg/m³ STEL: 250 ppm STEL: 328 mg/m³ S*	TWA: 200 ppm STEL: 250 ppm S*	TWA: 200 ppm STEL: 250 ppm S*	TWA: 200 ppm TWA: 262 mg/m³ STEL: 250 ppm STEL: 328 mg/m³ S*	TWA: 200 ppm TWA: 260 mg/m ³
Benzene, 1,2,4-trimethyl- 95-63-6	TWA: 25 ppm	TWA: 25 ppm TWA: 123 mg/m ³	TWA: 25 ppm	TWA: 25 ppm	TWA: 25 ppm TWA: 123 mg/m ³	
1,3,5-Trimethylbenzene 108-67-8	TWA: 25 ppm	TWA: 25 ppm TWA: 123 mg/m ³	TWA: 25 ppm	TWA: 25 ppm	TWA: 25 ppm TWA: 123 mg/m ³	
Carbon black 1333-86-4	TWA: 3 mg/m³ inhalable fraction	TWA: 3.5 mg/m ³	TWA: 3 mg/m ³	TWA: 3 mg/m ³	TWA: 3.5 mg/m ³	TWA: 3.5 mg/m ³

Engineering Controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Personal Protective Equipment

Eye/face protection

Wear safety glasses with side shields (or goggles).

Hand Protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

Skin and body protection

Wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber. Wear suitable protective clothing. **Respiratory protection**

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

Thermal Protection

No information available

Environmental exposure controls

Do not allow into any sewer, on the ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Aerosol

Appearance No information available

Odor Solvent Color grey

Odor ThresholdNo information availablepH valueNo information availableMelting point/freezing pointNo information available

Boiling point / boiling range No information available °C / °F

flash point
evaporation rate
Flammability (solid, gas)
-104 °C / -155 °F
No information available
No information available

Flammability Limit in Air

Upper flammability limit: 16
Lower flammability limit: .7

Vapor PressureNo information availablevapor densityNo information available

Density (lbs per US gallon) 8.34 specific gravity 1.001

Solubility(ies) Not Determined

Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

Other information

Section 10: STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Incompatible materials Strong oxidizing agents. Acids. Alkali.

Conditions to avoid Heat, flames and sparks.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2).

Possibility of Hazardous Reactions None under normal processing.

Hazardous polymerizationNone under normal processing.

Section 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

Information on likely routes of exposure

Eye contact

Causes serious eye irritation

Skin Contact

Causes skin irritation

Ingestion

May be fatal if swallowed and enters airways

Inhalation

May cause drowsiness or dizziness

Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Talc	-	-	-
Methyl acetate	> 5000 mg/kg (Rat)	> 5 g/kg (Rabbit)	= 16000 ppm (Rat) 4 h
Toluene	= 2600 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat) 4 h
Isobutane	-	-	= 658 mg/L (Rat) 4 h
Magnesium carbonate	-	-	-
Asphalt	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Propane	-	-	= 658 mg/L (Rat) 4 h
Stoddard solvent	-	-	-
Methyl alcohol	= 6200 mg/kg (Rat)	-	= 22500 ppm (Rat)8 h
Benzene, 1,2,4-trimethyl-	= 3280 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 18 g/m ³ (Rat) 4 h
1,3,5-Trimethylbenzene	-	-	= 24 g/m ³ (Rat) 4 h
Carbon black	-	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Causes skin irritation
Serious eye damage/eye irritation Causes serious eye irritation

Skin sensitizationNot applicableRespiratory sensitizationNot applicableGerm cell mutagenicityNot applicableCarcinogenicityMay cause cancer

Reproductive Toxicity Suspected of damaging fertility or the unborn child

Specific target organ toxicity (single May cause drowsiness or dizziness

exposure)

Specific target organ toxicity

Causes damage to organs through prolonged or repeated exposure

(repeated exposure)

Aspiration hazard Not applicable

Chemical Name	ACGIH	IARC	NTP	OSHA
Asphalt		Group 2B	Reasonably Anticipated	X
Carbon black	A3	Group 2B		X

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Environmental precautions Prevent product from entering drains.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Talc	-	> 100 g/L Brachydanio rerio 96h LC50	-
Methyl acetate	> 120 mg/L Desmodesmus subspicatus 72 h EC50	250 - 350 mg/L Brachydanio rerio 96h LC50 295 - 348 mg/L Pimephales promelas 96h LC50	= 1026.7 mg/L Daphnia magna 48h EC50
Toluene	= 12.5 mg/L Pseudokirchneriella subcapitata 72 h EC50 > 433 mg/L Pseudokirchneriella subcapitata 96 h EC50	15.22 - 19.05 mg/L Pimephales promelas 96h LC50 50.87 - 70.34 mg/L Poecilia reticulata 96h LC50 = 28.2 mg/L Poecilia reticulata 96h LC50 = 54 mg/L Oryzias latipes 96h LC50 11.0 - 15.0 mg/L Lepomis macrochirus 96h LC50 = 5.8 mg/L Oncorhynchus mykiss 96h LC50 14.1 - 17.16 mg/L Oncorhynchus mykiss 96h LC50 5.89 - 7.81 mg/L Oncorhynchus mykiss 96h LC50 = 12.6 mg/L Pimephales promelas 96h LC50	5.46 - 9.83 mg/L Daphnia magna 48h EC50 = 11.5 mg/L Daphnia magna 48h EC50
Isobutane	-	-	-
Magnesium carbonate	-	-	-
Asphalt	-	-	-
Propane	-	-	<u>-</u>
Stoddard solvent	-	-	-
Methyl alcohol	-	13500 - 17600 mg/L Lepomis macrochirus 96h LC50 18 - 20 mL/L Oncorhynchus mykiss 96h LC50 19500 - 20700 mg/L Oncorhynchus mykiss 96h LC50 > 100 mg/L Pimephales promelas 96h LC50 = 28200 mg/L Pimephales promelas 96h LC50	-
Benzene, 1,2,4-trimethyl-	-	7.19 - 8.28 mg/L Pimephales promelas 96h LC50 = 7.72 mg/L Pimephales promelas 96h LC50	= 6.14 mg/L Daphnia magna 48h EC50
1,3,5-Trimethylbenzene	-	= 3.48 mg/L Pimephales promelas 96h LC50 = 7.72 mg/L Pimephales promelas 96h LC50	-
Carbon black	-	-	-
Porsistance and degradability	No information available	•	•

Persistence and degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Chemical Name Product Code 400.0000272. Tratition Coefficient (n-octanol/water)

Talc	-
Methyl acetate	0.18
Toluene	2.65
Isobutane	2.88
Magnesium carbonate	-
Asphalt	6
Propane	2.3
Stoddard solvent	-
Methyl alcohol	-0.77
Benzene, 1,2,4-trimethyl-	3.63
1,3,5-Trimethylbenzene	-
Carbon black	-

Section 13: DISPOSAL CONSIDERATIONS

Waste from residues/unused products

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

regulations

Contaminated packaging

Improper disposal or reuse of this container may be dangerous and illegal.

Section 14: TRANSPORT INFORMATION

	<u>TDG</u>	<u>IMDG</u>	<u>IATA</u>
UN/ID no	UN1950	UN1950	UN1950
Proper shipping name	Aerosols	Aerosols	Aerosols

Hazard Class 2.1 2.1 2.1

Packing Group

Environmental hazard Not applicable

Special Provisions

EmS-No F-D, S-U

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

Section 15: REGULATORY INFORMATION

International Inventories

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

All components are listed or exempt

from listing

DSL - Canadian Domestic Substances List

All components are listed or exempt

from listing

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class

B5 - Flammable aerosol A Compressed gases

D2A - Very toxic materials

D2B - Toxic materials



Chemical Name	Canada - 2013 NPRI (National Pollutant Release Inventory)
Methyl acetate	Part 4 Substance
Toluene	Part 1, Group A Substance Part 5, Individual Substances
Isobutane	Part 5, Isomer Groups Part 4 Substance
Propane	Part 5, Individual Substances
Stoddard solvent Product Code 4	400.0000272.07P art 5. Other Groups and Mixtures

Methyl alcohol	Part 1, Group A Substance Part 5, Individual Substances
Benzene, 1,2,4-trimethyl-	Part 1, Group A Substance Part 5, Individual Substances
1,3,5-Trimethylbenzene	Part 5, Isomer Groups

GHS - Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable aerosols	Category 2
Gases under pressure	Liquefied gas

Label elements



Signal word

DANGER

HAZARD STATEMENTS

Flammable aerosol

Contains gas under pressure; may explode if heated

Causes skin irritation

Causes serious eye irritation

May cause cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

PREVENTION

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

RESPONSE

IF exposed or concerned: Get medical advice/attention.

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

STORAGE

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 122 °F (50 °C).

DISPOSAL

Dispose of contents/containers in accordance with local regulations.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Propellant is classified as a simple asphyxiant if released in large quantities: May displace oxygen and cause rapid suffocation.

OTHER HAZARDS

Harmful to aquatic life with long lasting effects.

UNKNOWN ACUTE TOXICITY 0% of the mixture consists of ingredient(s) of unknown toxicity.

Section 16: OTHER INFORMATION

HMIS

Health hazards
* = Chronic Health Hazard

Flammability
4
Physical hazards
0
Personal Protection
X

Supplier Address

Valspar Consumer The Valspar Corporation Valspar Plasti-Kote Headquarters 4999 36th St. Valspar Plasti-Kote 1636 Shawsone Dr.

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1000 800-253-3957 905-671-8333

Chicago, IL 60631 773-628-5500

Prepared By Product Stewardship

Revision date 30-Oct-2015

Revision Note No information available

Disclaimer

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

End of Safety Data Sheet