

Safety Data Sheet

according to HPR, Schedule 1

Printing date 08/04/2022

Revised On 08/04/2022

1 Identification

Trade name: FASCO LIGHT GRAY PRIMER

Product code: F1031

Recommended use: Paint and coatings application.

Uses advised against: Any that differs from the recommended use.

Manufacturer/Supplier: PR Distribution inc
6500, rue Zéphirin-Paquet,
(Québec) Canada G2C 0M3
Phone: (800) 463-5259
www.prdistribution.ca

Emergency telephone number: 1-800-255-3924

PR Distribution inc
6500, rue Zéphirin-Paquet,
Parc industriel Armand Viau Québec
(Québec) Canada G2C 0M3
Phone: (800) 463-5259
www.prdistribution.ca

2 Hazard identification

Classification of the substance or mixture

Flammable Aerosols - Category 1	H222-H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
Gases Under Pressure - Liquefied Gas	H280	Contains gas under pressure; may explode if heated.
Eye Irritation - Category 2A	H319	Causes serious eye irritation.
Carcinogenicity - Category 2	H351	Suspected of causing cancer. Route of exposure: Inhalation.
Specific Target Organ Toxicity - Single Exposure - Category 3	H336	May cause drowsiness or dizziness.
Specific Target Organ Toxicity - Repeated Exposure - Category 2	H373	May cause damage to organs through prolonged or repeated exposure.

Additional information: GHS Hazard pictograms



GHS02 GHS04 GHS07 GHS08

Signal word

Danger

Hazard-determining components of labeling:

Acetone
titanium dioxide
butyl acetate
Isopropyl Alcohol

Hazard statements

Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes serious eye irritation.
Suspected of causing cancer. Route of exposure: Inhalation.
May cause drowsiness or dizziness.

Precautionary statements

May cause damage to organs through prolonged or repeated exposure.
Obtain special instructions before use.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Do not breathe dust/fume/gas/mist/vapours/spray.
Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a poison center/doctor if you feel unwell.
If eye irritation persists: Get medical advice/attention.
Store locked up.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Dispose of contents/container in accordance with local/regional/national/international regulations.
Effects of chronic overexposure: May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

3 Composition/Information on ingredients

Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:

67-64-1	Acetone	15-25% w/w *
	Flammable Liquids - Category 2, H225; Eye Irritation - Category 2A, H319; Specific Target Organ Toxicity - Single Exposure - Category 3, H336 Specific concentration limit: Specific Target Organ Toxicity - Single Exposure - Category 3; H336: C ≥ 10 %	
74-98-6	propane	10-15% w/w *
	Flammable Gases - Category 1, H220	

(Contd. on page 2)

Safety Data Sheet

according to HPR, Schedule 1

Printing date 08/04/2022

Revised On 08/04/2022

Trade name: FASCO RED OXIDE PRIMER

(Contd. of page 1)

110-19-0	Isobutyl Acetate Flammable Liquids - Category 2, H225	10-15% w/w *
106-97-8	n-butane Flammable Gases - Category 1, H220	5-10% w/w *
64742-89-8	VM&P Naphtha Flammable Liquids - Category 2, H225	5-10% w/w *
13463-67-7	titanium dioxide Carcinogenicity – Category 2, H351	5-10% w/w *
14807-96-6	Talc Specific Target Organ Toxicity - Single Exposure - Category 3, H335	1-5% w/w *
64-17-5	ethyl alcohol Flammable Liquids - Category 2, H225	1-5% w/w *
123-86-4	butyl acetate Flammable Liquids - Category 3, H226; Specific Target Organ Toxicity - Single Exposure - Category 3, H336	1-5% w/w *
67-63-0	Isopropyl Alcohol Flammable Liquids - Category 2, H225; Eye Irritation - Category 2A, H319; Specific Target Organ Toxicity - Single Exposure - Category 3, H336	1-5% w/w *
64742-47-8	Mineral Spirits Flammable Liquids - Category 3, H226	1-5% w/w *
108-65-6	PM acetate Flammable Liquids - Category 3, H226	1-5% w/w *

* Actual concentration ranges are withheld as a trade secret.

4 First-aid measures

After inhalation:	Supply fresh air; consult doctor in case of complaints.
After skin contact:	Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing:	Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.
Information for doctor:	
Most important symptoms and effects:	Dizziness
Indication of any immediate medical attention needed:	No further relevant information available.

5 Fire-fighting measures

Extinguishing agents:	CO2, extinguishing powder or water spray. Fight larger fires with water spray.
Special hazards:	Can form explosive gas-air mixtures.
Protective equipment for firefighters:	A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:	Wear protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.
Environmental precautions:	Do not allow product to reach sewage systems or ground water.
Methods and material for containment and cleaning up:	Ensure adequate ventilation.

PAC-2:

67-64-1	Acetone	3200* ppm
74-98-6	propane	17000** ppm
110-19-0	Isobutyl Acetate	1300* ppm
13463-67-7	titanium dioxide	330 mg/m ³
64-17-5	ethyl alcohol	3300* ppm
123-86-4	butyl acetate	200 ppm
67-63-0	Isopropyl Alcohol	2000* ppm
108-65-6	PM acetate	1,000 ppm
107-87-9	Methyl Propyl Ketone	830 ppm
1330-20-7	xylene (mix)	920* ppm
95-63-6	1,2,4 trimethylbenzene	360 ppm
67-56-1	methanol	2,100 ppm
557-05-1	zinc stearate	330 mg/m ³
108-10-1	methyl isobutyl ketone	500 ppm

(Contd. on page 3)

Safety Data Sheet

according to HPR, Schedule 1

Printing date 08/04/2022

Revised On 08/04/2022

Trade name: FASCO RED OXIDE PRIMER

(Contd. of page 2)

100-41-4	ethyl benzene	1100* ppm
	ethyl methyl ketoxime	56 ppm
1333-86-4	Carbon black	99 mg/m ³
70657-70-4	2-methoxypropyl acetate	1,000 ppm

7 Handling and storage

Precautions for safe handling

Fire/explosion protection:

Use only in well ventilated areas.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.

Conditions for safe storage:

Storage requirements:

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

8 Exposure controls/ Personal protection

Components with limit values that require monitoring at the workplace:

67-64-1 Acetone

EL STEL: 500 ppm
TWA: 250 ppmEV STEL: 750 ppm
TWA: 500 ppm

74-98-6 propane

EL Simple asphyxiant; EX

EV TWA: 1,000 ppm
revoked as of 01/01/18

110-19-0 Isobutyl Acetate

EL STEL: 150 ppm
TWA: 50 ppmEV STEL: 187 ppm
TWA: 150 ppm

106-97-8 n-butane

EL STEL: 1000 ppm
EXEV TWA: 800 ppm
revoked as of 01/01/18

64-17-5 ethyl alcohol

EL STEL: 1000 ppm

EV TWA: 1,900 mg/m³, 1,000 ppm

123-86-4 butyl acetate

EL STEL: 150 ppm
TWA: 50 ppmEV STEL: 950 mg/m³, 200 ppm
TWA: 710 mg/m³, 150 ppm

67-63-0 Isopropyl Alcohol

EL STEL: 400 ppm
TWA: 200 ppmEV STEL: 400 ppm
TWA: 200 ppm

64742-47-8 Mineral Spirits

EL TWA: 200 mg/m³
Skin

108-65-6 PM acetate

EL STEL: 75 ppm
TWA: 50 ppmEV TWA: 270 mg/m³, 50 ppm

Exposure controls

Hygienic protection:

Keep away from foodstuffs and animal feed. Wash hands after use.

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the eyes and skin.

Do not eat or drink while working.

Breathing equipment:

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

(Contd. on page 4)

Safety Data Sheet

according to HPR, Schedule 1

Printing date 08/04/2022

Revised On 08/04/2022

Trade name: FASCO RED OXIDE PRIMER

Hand protection: Nitrile gloves.
The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

(Contd. of page 3)

9 Physical and chemical properties

Appearance: Aerosol.
Odor: Aromatic
Odor threshold: Not determined.
pH-value: Not determined.
Melting point/Melting range: Undetermined.
Boiling point: -110 °C
Flash point: -19 °C
Flammability (solid, gas): Extremely flammable.
Decomposition temperature: Not determined.
Auto igniting: Product is not self-igniting.
Danger of explosion: In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit: 1.7 Vol %
Upper Explosion Limit: 10.9 Vol %
Vapor pressure: Not determined.
Relative Density: Between 0.77 and 0.85 (Water equals 1.00)
Vapor density: Not determined.
Evaporation rate: Not applicable.
Partition coefficient: n-octanol/water: Not determined.
Solubility: Not determined.
Viscosity: Not determined.
Water: 0.0 %
MIR Value: 1.09

10 Stability and reactivity

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for classification:

110-19-0 Isobutyl Acetate

Oral	LD50	4,763 mg/kg (rbt)
------	------	-------------------

13463-67-7 titanium dioxide

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

64-17-5 ethyl alcohol

Oral	LD50	7,060 mg/kg (rat)
Inhalative	LC50/4 h	20,000 mg/l (rat)

123-86-4 butyl acetate

Oral	LD50	14,000 mg/kg (rat)
Inhalative	LC50/4 h	>21 mg/l (rat)

67-63-0 Isopropyl Alcohol

Oral	LD50	4,570 mg/kg (rat)
Dermal	LD50	13,400 mg/kg (rab)
Inhalative	LC50/4 h	30 mg/l (rat)

108-65-6 PM acetate

Oral	LD50	8,500 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

67-56-1 methanol

Oral	LD50	5,628 mg/kg (rat)
Dermal	LD50	15,800 mg/kg (rbt)

Information on toxicological effects:

Skin effects: No irritant effect.

(Contd. on page 5)

Safety Data Sheet

according to HPR, Schedule 1

Printing date 08/04/2022

Revised On 08/04/2022

Trade name: FASCO RED OXIDE PRIMER

(Contd. of page 4)

Eye effects: Irritating effect.
Sensitization: No sensitizing effects known.

IARC (International Agency for Research on Cancer)

13463-67-7	titanium dioxide	2B
14807-96-6	Talc	3
64-17-5	ethyl alcohol	1
67-63-0	Isopropyl Alcohol	3

NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.
Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.
Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.
Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number UN1950
DOT/TDG UN1950
Transport hazard class(es): UN1950
DOT, ADR
Class 2.1 Gases
Marine pollutant: No
Special precautions for user: Warning: Gases
EMS Number: F-D,S-U
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

ADR
Packaging Group: --

15 Regulatory information

Toxic Substances Control Act (TSCA): All hazardous ingredients are found on the inventory list of substances.

Prop 65 chemicals known to cause birth defects or reproductive harm:

67-56-1	methanol
108-10-1	methyl isobutyl ketone

CANADIAN ENVIRONMENTAL PROTECTION ACT:

Chemical safety assessment: All hazardous ingredients for this product appear on the Canadian Domestic Substance List. A Chemical Safety Assessment has not been carried out.

16 Other information

Contact: Regulatory Affairs