

# **Safety Data Sheet**



Issue Date 01-Aug-2015

Revision Date: 1-Aug-2015

Version 1

# 1. IDENTIFICATION

Product Identifier

Product Name Pro Gloss Finishing Spray

Other means of identification

SDS # 69-2200

UN/ID No UN1950 Product Code HG

Product Code Synonyms

Other Information Formula: 54403.

Recommended use of the chemical and restrictions on use

Recommended Use Finishing spray.

<u>Details of the supplier of the safety data sheet</u> Supplier Address

WEAVER LEATHER LLC 7540 CR 201 MT HOPE OH 44660

www.weaverleather.com

**Company Phone Number** 

Emergency Telephone Number

330-674-7548 - PHONE

330-674-6859 - FAX

Emergency Telephone (24 hr)

CHEMTEL 1-800-255-3924

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#### Appearance Aerosols

#### Physical State Aerosol

#### Classification

Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Aspiration toxicity	Category 1
Flammable Aerosols	Category 2

2. HAZARDS IDENTIFICATION

#### Signal Word Danger

# **Hazard Statements**

May cause genetic defects May cause cancer May be fatal if swallowed and enters airways Flammable Aerosol





#### Precautionary Statements - Prevention

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required 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

#### Precautionary Statements - Response

If exposed or concerned: Get medical advice/attention IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do not induce vomiting

# Precautionary Statements - Storage

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

<u>Precautionary Statements - Disposal</u>
Dispose of contents/container to an approved waste disposal plant

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Synonyms

Hi-Gloss.

Chemical Name	CAS No	Weight-%
Mineral Oil	8042-47-5	37-44
Petroleum gases, liquified, sweetened	68476-86-8	27-33
Naphtha (petroleum), hydrotreated heavy	64742-48-9	26-32

#### 4. FIRST-AID MEASURES

#### **First Aid Measures**

General Advice If exposed or concerned: Get medical advice/attention.

Eye Contact Immediately flush with large quantities of water for at least 15 minutes until irritation

subsides.

Skin Contact Wash with Naphtha, then soap and water-apply hand cream.

Inhalation Remove to fresh air. If breathing is difficult, give oxygen.

Ingestion Do not induce vomiting. Call a physician or poison control center immediately.

#### Most important symptoms and effects

Symptoms Aspiration hazard: if swallowed can enter lungs and cause damage. Will cause

gastrointestinal tract irritation. Nausea. Vomiting. In high concentrations, vapors and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause skin irritation and defatting of skin with repeated/prolonged contact.

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May cause blurred vision, redness, watering and burning of the eyes.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Aerosols are under pressure. This product is a flammable aerosol. Aerosols may rupture violently at temperatures above 120 F.

Hazardous Combustion Products Carbon dioxide (CO2). Carbon monoxide. Hydrogen bromide.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required. Remove all sources of ignition.

#### Methods and material for containment and cleaning up

Methods for Containment Dike and contain spill.

Methods for Clean-Up Absorb spillage with non-combustible, absorbent material. Keep in suitable, closed

containers for disposal.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Use personal protection recommended in Section 8. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Do not spray near open flame. Pressurized container: Do not pierce or burn, even after use. Do not eat, drink or smoke when using this product. Vapors are heavier than air and may travel along the floor and in the bottom of containers. Do not enter without adequate breathing apparatus and an

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observer for assistance.

# Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Protect from direct sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

Incompatible Materials Alkaline earth metals. Oxidizers. Bases. Reactive metals. Incompatible with natural rubber.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines No exposure limits noted for ingredient(s)

Appropriate engineering controls

Engineering Controls Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses without side shields are suggested.

Skin and Body Protection No protective equipment is needed under normal use conditions.

Respiratory Protection High vapor or mist concentrations may require a NIOSH approved organic vapor respirator.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical State Aerosol

 Appearance
 Aerosols
 Odor
 Not determined

 Color
 White
 Odor Threshold
 Not determined

Property Values Remarks • Method

pH Not determined Melting

Point/Freezing Point < -40 °C / <-40 °F
Boiling Point/Boiling Range 39-111 °C / 103-232 °F

Flash Point None
Evaporation Rate 3 minutes
Flammability (Solid, Gas) Flammable aerosol

Water Solubility

Upper Flammability Limits
Lower Flammability Limit
Vapor Pressure

Not available
Not available
350 mm Hg

 Vapor Pressure
 350 mm Hg
 @ 21°C (70°F)

 Vapor Density
 >1
 (Air=1)

 Specific Gravity
 1.1534
 (1=Water)

Nil

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Property Solubility in other solvents **Values** Remarks • Method Not determined **Partition Coefficient** Not determined **Autoignition Temperature** Not determined **Decomposition Temperature** Not determined Kinematic Viscosity Not determined Dynamic Viscosity Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined **VOC Content (%)** 71% Density 9.625 weight/gal

#### 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** 

Hazardous polymerization does not occur.

#### **Conditions to Avoid**

High heat or open flames.

#### Incompatible Materials

Alkaline earth metals. Oxidizers. Bases. Reactive metals. Incompatible with natural rubber.

#### **Hazardous Decomposition Products**

Carbon oxides. Hydrogen bromide.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

Eye Contact Avoid contact with eyes. Skin

Contact Avoid contact with skin.

Inhalation Avoid breathing vapors or mists.

Ingestion Do not taste or swallow.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Mineral Oil 8042-47-5	> 5000 mg/kg (Rat)	-	-
Naphtha (petroleum), hydrotreated heavy 64742-48-9	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	-

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# Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

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

Germ cell mutagenicity

May cause genetic defects.

Carcinogenicity

Isobutane is considered a carcinogen when it contains >= 0.1% of 1,3-butadiene.

Aspiration hazard

May be fatal if swallowed and enters airways.

#### Numerical measures of toxicity

Not determined

#### 12. ECOLOGICAL INFORMATION

# Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Mineral Oil 8042-47-5		10000: 96 h Lepomis macrochirus mg/L LC50		
Naphtha (petroleum), hydrotreated heavy 64742-48-9		2200: 96 h Pimephales promelas mg/L LC50		2.6: 96 h Chaetogammarus marinus mg/L LC50

# Persistence/Degradability

Not determined

#### Bioaccumulation

Not determined

#### Mobility

Chemical Name	Partition Coefficient
Mineral Oil 8042-47-5	6
Petroleum gases, liquified, sweetened 68476-86-8	2.8

# Other Adverse Effects

Not determined

# 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

**Disposal of Wastes** 

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

regulations.

Contaminated Packaging

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

regulations.

#### 14. TRANSPORT INFORMATION

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Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT

UN/ID No UN1950
Proper Shipping Name Aerosols
Hazard Class 2.1

IATA

UN/ID No UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

IMDG

UN/ID No UN1950
Proper Shipping Name Aerosols
Hazard Class 2.1

# 15. REGULATORY INFORMATION

#### International Inventories

Not determined

#### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### **US State Regulations**

#### U.S. State Right-to-Know Regulations

Not determined

#### 16. OTHER INFORMATION

NFPA **Health Hazards** Flammability Instability Special Hazards Not Not determined Not determined Not determined determined Personal HMIS **Health Hazards** Flammability **Physical Hazards** Protection G 2 0

Issue Date 01-Aug-2015
Revision Date: 01-Aug-2015
Revision Note New format

<u>Disclaimer</u>

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**