69-2106 - Pro-Touch White Powder Aerosol

Revision Date: 1-Sep-2015

# **Safety Data Sheet**



Issue Date 01-Aug-2013

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Version 1

### 1. IDENTIFICATION

Product Identifier

**Product Name** Pro-Touch White Powder Aerosol

Other means of identification

SDS# 69-2106

UN1950 UN/ID No **Product Code** 69-0615

Other Information

Recommended use of the chemical and restrictions on use

Recommended Use Cover stains and blemishes.

Details of the supplier of the safety data sheet

Supplier Address

WEAVER LEATHER LLC 7540 CR 201 MT HOPE OH 44660 www.weaverleather.com

Emergency Telephone Number Company Phone Number

330-674-7548 - PHONE

330-674-6859 - FAX

Emergency Telephone (24 hr) CHEMTEL 1-800-255-3924

## 2. HAZARDS IDENTIFICATION

Appearance Aerosols

Physical State Aerosol

Classification	
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable Aerosols	Category 1

### Hazards Not Otherwise Classified (HNOC)

May be harmful in contact with skin

### Signal Word

Danger

#### **Hazard Statements**

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

Extremely 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

Wash face, hands and any exposed skin thoroughly after handling

Wear eye/face protection

Do not breathe dust/fume/gas/mist/vapors/spray

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

### Precautionary Statements - Response

If exposed or concerned: 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

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If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of soap and water

If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do not induce vomiting

### Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep container tightly closed

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

### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

### Other Hazards

Toxic to aquatic life with long lasting effects

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Hexane	110-54-3	57-63
Petroleum gases, liquified, sweetened	68476-86-8	27-33
Titanium dioxide	13463-67-7	5-10
Propylene glycol monomethyl ether acetate	108-65-6	1-5
Zinc Stearate	557-05-1	1-6

#### 4. FIRST-AID MEASURES

#### First Aid Measures

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

If adverse effects occur, rinse eyes with large amounts of water until irritation subsides. If **Eye Contact** 

eye irritation persists: Get medical advice/attention.

Wash with soap and water. Apply hand cream. Get medical attention if irritation occurs. Take off contaminated clothing. Wash contaminated clothing before reuse. Skin Contact

Inhalation Remove to fresh air.

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

#### Most important symptoms and effects

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

inhalation can cause headaches, nausea, dizziness, decreased blood pressure. Can cause defatting of skin tissue. Prolonged contact may cause painful stinging or burning of eyes

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and lids, watering of eye, and irritation.

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

Notes to Physician Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

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#### Suitable Extinguishing Media

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

Unsuitable Extinguishing Media Not determined.

### Specific Hazards Arising from the Chemical

Aerosol flame projection test: >18" extension at 70 F. Aerosols are under pressure. Aerosols may rupture violently at temperatures above 120 F. Vapors may form explosive mixtures with air.

#### 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.

Environmental Precautions See Section 12 for additional Ecological Information.

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

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up 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. Wash thoroughly

read and understood. Use personal protection recommended in Section 8. Wash thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Do not breathe dust/fume/gas/mist/vapors/spray. Use only in well-ventilated areas. Do not spray near open flame. Pressurized container: Do not pierce or burn, even after use. Do not

drop. Avoid over-spraying onto floors-slippery surface may result.

### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from direct

sunlight. Do not store at temperatures above 120°F. Do not handle or store near any

sources of ignition. Store locked up.

Incompatible Materials Oxidizers.

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### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Hexane 110-54-3	TWA: 50 ppm S*	TWA: 500 ppm TWA: 1800 mg/m³ (vacated) TWA: 50 ppm (vacated) TWA: 180 mg/m³	IDLH: 1100 ppm TWA: 50 ppm TWA: 180 mg/m <sup>3</sup>
Titanium dioxide 13463-67-7	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust	IDLH: 5000 mg/m <sup>3</sup>

#### Appropriate engineering controls

Engineering Controls Ensure adequate ventilation, especially in confined areas.

#### Individual protection measures, such as personal protective equipment

Eye/Face Protection Proper eye care is needed in all industrial operations.

Skin and Body Protection Protective gloves are not required, but recommended.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

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
Color White

Aerosols
White
Odor Threshold
Not determined
Not determined

Property
pH
Not determined

Melting Point/Freezing Point

Boiling Point/Boiling Range
Flash Point
Evaporation Rate

Values
Not determined

< -40 °C / <-40 °F
39-40 °C / 103-104 °F
Not determined
Fast

Flammability (Solid, Gas)
Upper Flammability Limits
Flammability Limits
Flammability Limits

Upper Flammability Limits 7.5%
Lower Flammability Limit 1.2%
Vapor Pressure 137 mm Hg
Vapor Density >1

Specific Gravity Water Solubility 0.644 Nil Solubility in other solvents Partition Coefficient Not determined 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 (%) 95%

Density 5.378 weight/gal

Remarks • Method

@ 21°C (70°F) (Air=1) (1=Water)

### 10. STABILITY AND REACTIVITY

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### Reactivity

Not reactive under normal conditions.

<u>Chemical Stability</u>
Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** 

Hazardous polymerization does not occur.

#### **Conditions to Avoid**

Avoid temperatures above 120°F. Avoid direct sunlight.

### Incompatible Materials

Oxidizers.

### **Hazardous Decomposition Products**

None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

#### **Product Information**

**Eye Contact** 

Causes serious eye irritation.

Skin Contact

Causes skin irritation. May be harmful in 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
Hexane 110-54-3	= 25 g/kg (Rat)	= 3000 mg/kg ( Rabbit )	= 48000 ppm (Rat) 4 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Propylene glycol monomethyl ether acetate 108-65-6	= 8532 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-

### Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

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### 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. Titanium

dioxide is a possible carcinogen when it appears as a respirable dust.

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Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium dioxide 13463-67-7		Group 2B		Х

Legend
IARC (International Agency for Research on Cancer)
Group 2B - Possibly Carcinogenic to Humans
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present Reproductive toxicity Suspected of damaging fertility or the unborn child.

May cause respiratory irritation. May cause drowsiness or dizziness. STOT - single exposure

STOT - repeated exposure May cause damage to organs through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

### Numerical measures of toxicity

Not determined

### 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Toxic to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hexane 110-54-3		2.1 - 2.98: 96 h Pimephales promelas mg/L LC50 flow-through	-	1000: 24 h Daphnia magna mg/L EC50
Propylene glycol monomethyl ether acetate 108-65-6		161: 96 h Pimephales promelas mg/L LC50 static		500: 48 h Daphnia magna mg/L EC50

### Persistence/Degradability

Not determined

### Bioaccumulation

Not determined

### Mobility

Chemical Name	Partition Coefficient
Petroleum gases, liquified, sweetened 68476-86-8	2.8
Propylene glycol monomethyl ether acetate 108-65-6	0.43

# Other Adverse Effects Not determined

### 13. DISPOSAL CONSIDERATIONS

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#### **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.

### California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Hexane	Toxic
110-54-3	Ignitable

### 14. TRANSPORT INFORMATION

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

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

**Marine Pollutant** This material may meet the definition of a marine pollutant

### 15. REGULATORY INFORMATION

### International Inventories

**TSCA** Listed

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

## US Federal Regulations

### CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Hexane	5000 lb		RQ 5000 lb final RQ
110-54-3			RQ 2270 kg final RQ

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### **SARA 313**

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Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Hexane - 110-54-3	110-54-3	57-63	1.0

#### US State Regulations

<u>California Proposition 65</u>
This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Titanium dioxide - 13463-67-7	Carcinogen

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Hexane 110-54-3	X	X	×
Titanium dioxide 13463-67-7	X	X	X

### 16. OTHER INFORMATION

NFPA HMIS **Health Hazards** Not determined **Health Hazards** 

Flammability Not determined Flammability

Instability Not determined **Physical Hazards**  Special Hazards Not determined Personal Protection B

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End of Safety Data Sheet