Safety Data Sheet

Revision Date: 01-Aug-2015



Issue Date 01-Aug-2013 Revision Date: 01-Aug-2015 Version 1

1. IDENTIFICATION

Product Identifier

Product Name Weaver Pro Touch Dark Cherry

Other means of identification

SDS # 69-2102

UN/ID No UN1950 Product Code 69-0606

Other Information Formula: 60011.

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

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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

Unknown Acute Toxicity

4.3% of the mixture consists of ingredient(s) of unknown toxicity

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
Stoddard solvent	8052-41-3	1-5
Propylene glycol monomethyl ether acetate	108-65-6	1-5
Iron(III) oxide	1309-37-1	1-5

4. FIRST-AID MEASURES

First Aid Measures

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

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

eye irritation persists: Get medical advice/attention.

Skin Contact Wash with soap and water. Apply hand cream. Get medical attention if irritation occurs.

Take off contaminated clothing. Wash contaminated clothing before reuse.

Inhalation Remove to fresh air.

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. Overexposure by

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

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

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

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 PrecautionsUse 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 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

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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.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Hexane	TWA: 50 ppm	TWA: 500 ppm TWA: 1800	IDLH: 1100 ppm
110-54-3	S*	mg/m³ (vacated) TWA: 50	TWA: 50 ppm
		ppm (vacated) TWA: 180	TWA: 180 mg/m ³
		mg/m³	
Stoddard solvent	TWA: 100 ppm	TWA: 500 ppm TWA: 2900	IDLH: 20000 mg/m ³
8052-41-3		mg/m³ (vacated) TWA: 100	Ceiling: 1800 mg/m³ ੍ਰ15 min
		ppm (vacated) TWA: 525	TWA: 350 mg/m ³
		mg/m³	
Iron(III) oxide	TWA: 5 mg/m ³ respirable	TWA: 10 mg/m ³ fume	IDLH: 2500 mg/m ³ Fe dust and
1309-37-1	fraction	TWA: 15 mg/m ³ total dust	fume
		TWA: 5 mg/m ³ respirable	TWA: 5 mg/m ³ Fe dust and fume
		fraction	
		(vacated) TWA: 10 mg/m ³ fume	
		and total dust	
		(vacated) TWA: 5 mg/m ³	
		respirable fraction regulated	
		under Rouge	

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

(1=Water)

Information on basic physical and chemical properties

Physical State Aerosol Appearance Aerosols

AppearanceAerosolsOdorNot determinedColorDark brownOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not determined

Melting Point/Freezing Point < -40 °C / <-40 °F

Boiling Point/Boiling Range 39-40 °C / 103-104 °F

Flash Point Not determined

Evaporation Rate Fast

Flammability (Solid, Gas) Flammable aerosol

Upper Flammability Limits 7.5% Lower Flammability Limit 1.2%

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

 Vapor Density
 >1
 (Air=1)

Specific Gravity 0.644
Water Solubility Nil

Solubility in other solvents

Partition Coefficient
Autoignition Temperature

Not determined
Not determined

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Remarks • Method

Property Values **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined **VOC Content (%)** 99%

Density 5.378 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

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	= 25 g/kg (Rat)	= 3000 mg/kg (Rabbit)	= 48000 ppm (Rat) 4 h
110-54-3			
Propylene glycol monomethyl ether	= 8532 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
acetate			
108-65-6			
Iron(III) oxide	> 10000 mg/kg (Rat)	-	-
1309-37-1			

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms. 69-2102 - Pro Touch Dark Cherry Revision Date: 01-Aug-2015

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.

Chemical Name	ACGIH	IARC	NTP	OSHA
Iron(III) oxide		Group 3		
1309-37-1				

Legend

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

Reproductive toxicity Suspected of damaging fertility or the unborn child.

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

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

Unknown Acute Toxicity 4.3% of the mixture consists of ingredient(s) of unknown toxicity.

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

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

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

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

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Hexane 110-54-3	X	X	X
Stoddard solvent 8052-41-3	X	X	Х
Iron(III) oxide 1309-37-1	X	X	X

16. OTHER INFORMATION

NFPA **Health Hazards** Flammability Instability Special Hazards Not Not determined Not determined determined Personal Not determined **HMIS Health Hazards Flammability Physical Hazards Protection** B

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Disclaimer

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