

HMIS: Health: 1 Fire: 3 Reactivity: 0

SAFETY DATA SHEET

Finished Product

OSHA (HCS) 29 CFR 1910.1200 Prepared to GHS rev. 3

Federal Register Volume 77, Number 58 (Monday, March 26, 2012)

SECTION 1 - CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION

Product Name: Intensive Spot Remover

Product Type: Finished Product-Professional Use Only

Category: Mixture Date: March 25, 2014

Recommended Use/Restrictions on Use: For use in tint spot removal on skin. Not to be used on the face. This is a product intended for professional use only and to be applied by a licensed professional only. It a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Details of the Supplier of SDS:

Aegis Regulatory Inc. 2424 Dempster Drive Coralville, IA 52241

Emergency Phone: (865) 982-5552

In case of medical emergencies, please contact your local poison control center.

SECTION 2 - HAZARDS IDENTIFICATION

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. When used in a professional setting (at a much higher frequency and duration than a typical consumer) this material would be considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of substance or mixture: (GHS-OSHA)

Eye: Category 2B Mildly irritating to eyes

Skin: None

Inhalation: Category 4

Oral/Ingestion: Category 4 Mild gastritis

Flammable Liquids: Category 3

Signal Word: WARNING

Hazard Statements:

May cause mild eye irritation. Harmful if swallowed. Flammable liquid and vapor.



GHS Label Elements:

This substance is classified and labeled according to the Globally Harmonized System (GHS). Hazard pictograms:





GHS07

Precautionary Statements:

Wear protective gloves and eye/face protection

Keep container tightly closed

Keep away from heat, sparks, open flames, hot surfaces- No smoking

Avoid breathing vapors

Harmful if swallowed-Do Not induce vomiting

Keep away from children

Other Statements:

Keep in a dry, cool place. Avoid contamination. Keep closed when not in use. Store in the original tightly capped containers away from sunlight, heat, sparks and flame. Store away from oxidizers. Store in a well ventilated, cool area. Store in accordance with local requirements for Class 1B, Flammable Liquids.

If On Skin: Rinse thoroughly with water.

If In Eyes: Remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. Do not rub eyes.

If Inhaled: Move individual to fresh air or increase ventilation.

If Ingested: Call a physician, hospital emergency room, or poison control center immediately for further direction

In case of fire: Use water, CO2, dry chemical, or foam

Note: This document has been prepared in accordance with standards for workplace safety, which require the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warnings included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.

SECTION 3 - COMPOSITION AND INGREDIENTS

Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA:

These substances are listed because when used in a professional setting (at a much higher frequency and duration than a typical consumer) they would be considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). Any hazards associated with this finished product are listed in Section 2 of this MSDS.

Chemical Name	Common Name	CAS No.	Composition Range
Isopropanol	Isopropyl Alcohol	67-63-0	0.8- 1.0 %



SECTION 4 - FIRST AID MEASURES

Eye: Following accidental eye exposure, remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. If reaction persists, seek medical attention immediately.

Skin Problem: No significant irritation expected from short term exposure. If mild irritation does occur, discontinue use of product. If discomfort persists or skin reaction develops, contact dermatologist.

Inhalation: Reaction not expected. If unusual symptoms develop move individual to fresh air or increase ventilation. and consult physician or emergency room immediately.

Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Contact Poison Control Center immediately and/or follow up care under the direction of a physician.

SECTION 5 - FIRE FIGHTING MEASURES

Hazard Classification: Flammable liquid

Contents Under Pressure: No

Flash Point: > Greater than 80F(Closed Cup)

Extinguishing Media: Extinguish fires with dry chemical, alcohol resistant foam, or CO₂ extinguisher. Water spray may be ineffective. The type of extinguisher used should be in conformance with local fire regulations.

Unusual Fire and Explosion Hazards: Fumes may catch fire. Containers may explode in fire.

Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Poisonous gases may be produced in fire. Determine the need to evacuate or isolate the area according to your local emergency plan. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or deriviatives. Thermal degradation may also produce oxides of silicone.



SECTION 6 - ACCIDENTAL RELEASE MEASURES

Procedures for Spill/Leak Clean-up:

Household Settings (Small Spills): Ventilate area and eliminate all ignition sources. Wipe up spill.

Industrial/Other Settings (Large Spills): Ventilate area and eliminate all ignition sources. Use safety



glasses/goggles if splash hazards exist; use gloves and other protective clothing to prevent skin contact. Dilute with water and mop up or absorb with an inert, non-combustible, dry material (e.g. sand, earth) and place in appropriate container for disposal according to local/national regulations (See Section 13).

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes, skin, and clothing. Do not expose to heat and flame. Use only in ventilated areas. Keep out of the reach of children. Avoid heat, sparks, flame or smoking. Avoid extreme heat and ignition sources. This product is intended for use by licensed cosmetologists.

Conditions for Safe Storage: Keep in a dry, cool place. Avoid contamination. Keep closed when not in use. Store in the original tightly capped containers away from sunlight, heat, sparks and flame. Store away from oxidizers. Store in a well ventilated, cool area. Store in accordance with local requirements for Class 1B Flammable Liquids. Keep out of reach of children.

Other Recommendations: None.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Ingredients with limit values that require monitoring at the workplace:

Chemical Name	Common Name	CAS No.	Composition Range	ACGIH TLV	OSHA PEL
Isopropanol	Isopropyl Alcohol	67-63-0	0.8-1.0 %	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980mg/m3

Exposure Controls

Ventilation (Industrial Settings):

Exhaust system ventilation should be adequate to avoid buildup of vapors.

Personal Protective Measures (Industrial, Distribution, and Workplace Settings): Always follow good hygienic work practices. Do not eat, drink, or smoke while using this product. Avoid inhalation. Ensure adequate ventilation. Avoid eye, clothing, and prolonged skin contact with these types of products. In case of contact, rinse thoroughly with water. Promptly clean up all spills.

Personal Protective Equipment (Industrial, Distribution, and Workplace Settings): Use safety glasses or safety goggles if splash hazards exist; use impervious gloves to prevent skin contact.





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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES			
Color, Odor and Appearance: Clear, fragranced liquid.	Melting Point: Not applicable		
Physical State: liquid	• Boiling Point: >205 °F		
• pH: 4.0-9.0	Solubility in Water: Soluble		
• Flashpoint: > Greater than 80F(Closed Cup)	• % VOC: Unknown		
• Vapor Density: (AIR=1) 0.6	• Specific Gravity (H₂O=1): Approx.1.0		

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Extreme heat and ignition sources Incompatibility (Materials to Avoid): Oxidizers, peroxides, acids, alkalis Hazardous Decomposition Products: Toxic fumes may be released.

Hazardous Polymerization: Hazardous polymerization will not occur

Corrosive: No

Other Recommendations: None.

SECTION 11 - TOXICOLOGICAL INFORMATION

Component Information:

Isopropyl Alcohol (67-63-0)	
LD50 oral rat	5840 mg/kg
LD50 dermal rabbit	12870 mg/kg
LC50 inhalation rat (mg/l)	73 mg/l (Exposure time: 4 h)
ATE (oral)	5045 mg/kg bodyweight
ATE (dermal)	12,870 mg/kg bodyweight
ATE (vapors)	73 mg/l/4h
ATE (dust, mist)	73 mg/l/4h

<u>Information on likely routes of exposure:</u>

Eye Contact: Contact may cause mild, transient irritation

Skin Contact: Not expected to be irritating or sensitizing when used as intended. If irritation occurs following intended or prolonged contact it is expected to be mild and transient.

Inhalation: May cause mild, transient respiratory irritation. Avoid prolonged contact to concentrated vapors.

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Ingestion: Harmful if swallowed.



Acute oral toxicity: May be harmful if swallowed

Skin corrosion/irritation : Not expected to be irritating or sensitizing when used as intended. If irritation occurs following intended or prolonged contact it is expected to be mild and transient.

Serious eye damage/irritation : Category 2B Mildly irritating to eyes, effects fully reversible within 7 days

Respiratory or skin sensitisation :Category 1B May cause sensitization by skin contact; low to moderate frequency of occurrence in humans and/or a low to moderate potency in animals can be presumed to have the potential to produce sensitization in humans.

Germ cell mutagenicity: Not classified based on available data, the classification criteria are not met **Carcinogenicity:** Not classified based on available data, the classification criteria are not met IARC group 3 - Not classifiable

Reproductive toxicity: Not classified based on available data, the classification criteria are not met **Specific target organ toxicity (single exposure):** Not classified based on available data, the classification criteria are not met

Specific target organ toxicity (repeated exposure) : Not classified based on available data, the classification criteria are not met

Aspiration hazard : Not classified based on available data, the classification criteria are not met

Chronic Effects: Finished product is not expected to have chronic health effects.

Effects of Acute Accidental Exposure: Harmful if swallowed. May cause eye irritation and gastric irritation (if swallowed).

Effects of Chronic Exposure: From individual SDS – no ingredients are listed as carcinogens. Pre-existing dermatitis would likely be made worse by exposure to this category of products.

SECTION 12 - ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and small spill scenarios. Large scale accidental spills may be hazardous to the aquatic environment. Packaging components are compatible with the conventional solid waste management practices.



SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Disposal should be in accordance with all applicable Local, State and Federal regulations.

For Professional Settings: The following instructions are for consumer usage only. Do not discharge product into natural Waters without pre-treatment or adequate dilution.

For Warehouse/Storage Settings: Products covered by this SDS, in their original form, when disposed as waste, are considered ignitable hazardous waste, D001 according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

California Waste Code: 331

SECTION 14 - TRANSPORT INFORMATION

Finished packaged product transported by ground (DOT): Shipping Name- Isopropanol, UN1219, Class 3. PGII.

Finished packaged product transported by vessel (IMO/IMDG): Finished packaged product vessel transport, UN1266, Perfumery Products, Class 3, PGII, Label Flammable.

Finished packaged product transported by air (IATA/ICAO): Finished packaged product air transport, Consumer Commodity, ID 8000, Class 9.

SECTION 15 - ADDITIONAL REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug by the FDA (U.S.), HPB (Canada), Cosmetics Directive (EU), MHW (Japan) and MOH (China).

While this finished product(s) is not considered hazardous as defined by OSHA in 29 CFR 1900.1200(d), this MSDS contains valuable information critical to the safe handling and proper use of the product.

US Federal

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

CERCLA reportable quantity (RQ): N/A

RCRA Hazardous Waste No. D001/Unlisted Hazardous Wastes Characteristic Of Ignitability (Isopropyl Alcohol)



CAS 67-63-0 Composition 0.8-1.0% (Less than 24% alcohol by volume)

SARA 313/302/304/311/312 chemicals:

Isopropyl Alcohol 67-63-0 0.8-1.0%

Section 311/312: This product is classified as an "immediate (acute) health hazard".

Canada

CEPA:

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Product Regulations (CPR) and this MSDS contains all information required by the CPR.

US States

CA Prop 65:

This product is not subject to warning labeling under California Proposition 65.

State Right-to-Know:

The following ingredients are present in the finished product and are listed on the following state right-to-know lists:

Ingredient	CAS#	Level	State				
			IL	MA	NJ	PA	RI
Isopropyl Alcohol	67-63-0	0.8-1.0	X	X	X	X	X

Other: Perfumes contained within the products covered by this SDS comply with appropriate IFRA Guidance

SECTION 16 - OTHER INFORMATION

DISCLAIMER:

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