

MATERIAL SAFETY DATA SHEET

Section 1 – Chemical Product and Company Identification

MOTIONS OIL SHEEN AND CONDITIONING SPRAY

CATALOG NUMBER: MOS

Manufacturer: MOTIONS

Emergency Phone: (708) 450-3175

Business Phone: (708) 450-3000

Name of Preparer: MOTIONS

2525 Armitage Avenue
Melrose Park, Illinois 60160

Date Prepared: July 31, 2004

Date Revised:

MSDS ID#: 94791

Shipping Emergencies (CHEMTREC)

Emergency Phones: (800) 424-9300

(703) 527-3887

Section 2 – Composition, Information on Ingredients

| Chemical Identity | CAS Numbers | Approx % | Exposure Limits in Air OSHA (PEL) ACGIH (TLV) | LD50 (oral-rat) |
|-------------------------------------|-------------|----------|--|---|
| C11-C13 Isoparaffin ¹ | 064742-48-9 | 35-36 | ExxonMobil TWA (8 hrs) 1200 MG/M ³ (171 ppm) | LD50 (oral-rat) >5,000 Mg/Kg |
| Isododecane ² | 013475-82-6 | 20 | Not Avail. Not Avail. | LD50 (oral-rat) >5,000 mg/kg LC50 (ihl-rat) >1,850 ppm/20 Hours |
| Propane ² | 000074-98-6 | 6-7 | 1000 ppm 2500 ppm | LC50 (ihl-rat) Not Available |
| Isobutane ² | 000075-28-5 | 33-34 | Not Avail. Not Avail. | 57 pph (%) 15 Min. |

The remaining ingredients are not hazardous at the concentrations and combinations used.

¹ExxonMobil MSDS 09/19/00

²SAX'S, "Dangerous Properties of Industrial Materials", 10th Edition

Section 3- Hazard Identification

Route(s) of Entry Inhalation: X Skin: Ingestion: X

Health Hazards Acute: Liquid and vapor may cause eye irritation. Vapors may cause slight irritation to mucous membranes. Intentional misuse by deliberately concentrating and inhaling the product can be harmful or fatal.

Signs and Symptoms of Exposure: CNS depression may be evidenced by giddiness, headache, dizziness and nausea.

Section 4- First Aid Measures

Eye Contact: Rinse well with plenty of running water for at least 15 minutes. Seek medical attention if irritation persists.

Skin Contact: Product is used to condition hair. Soap and water can be used to remove the product from the skin.

Ingestion: If ingestion occurs seek medical attention. Do not induce vomiting due to aspiration hazard. If vomiting occurs lower head below knees to avoid aspiration.

Inhalation: Move victim to fresh air if necessary.

Section 5- Fire-Fighting Measures

| | |
|---------------------------------------|----------------------|
| Flash Point: -156 Degrees F (Propane) | Method used: Unknown |
| -117 Degrees F (Isobutane) | Method used: CC |
| 109.4 Degrees F (Isododecane) | Method used: CC |
| 147 Degrees F (C11-C13 Isoparaffin) | Method used: TCC |

Auto Ignition Temperature: 842 Degrees F (Propane)
778 Degrees F (Isobutane)
806 Degrees F (Isododecane)
500 Degrees F (C11-C13 Isoparaffin)

| | |
|-----------------------------------|---|
| Flammable Limits in Air, % Volume | LEL: 0.5%: UEL 4.0% (Isododecane) |
| | LEL: 0.6%: UEL 4.5% (C11-C13 Isoparaffin) |
| | LEL: 2.3%: UEL 9.5% (Propane) |
| | LEL: 1.8%: UEL 8.4% (Isobutane) |

Extinguishing Media: Water Spray; Foam; Carbon Dioxide; Chemical

Special Fire Fighting Procedures: WARNING. FLAMMABLE LIQUID AND GAS. Water may be ineffective due to high oil content but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water as frothing may occur, especially if sprayed into containers of hot, burning liquid. Clear fire area of unprotected personnel. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup, which could result in container explosion and rocketing. Caution should be exercised when using water as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Section 6 – Accidental Release Measures

SMALL SPILLS -- FLAMMABLE LIQUID and GAS. Small spills can be cleaned up with rags, paper towels, inert absorbent or a mop. Rinse cleaning equipment with water before disposal or storage. Contaminated absorbent should be transferred to containers with pressure-relief devices and disposed of properly. Rinse area with detergent and water to remove residual product. Beware of slippery floors.

LARGE SPILLS -- FLAMMABLE LIQUID and GAS. ELIMINATE ALL IGNITION SOURCES. Handling equipment must be grounded to prevent sparking. Evacuate the hazard area of unprotected personnel. Wear appropriate respirator and protective clothing. Shut off source of leak only if safe to do so. Dike and contain. If vapor cloud forms, water fog may be used to suppress; contain run-off. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sand or other suitable material; place in non-leaking containers for appropriate disposal. Flush area with water and detergent to remove trace residue and dispose of flush solutions as above.

Section 7- Handling and Storage

Cool dry storage away from ignition sources at temperatures below 120 DEGREES F. Keep out of reach of children.

Section 8 – Exposure Controls and Personal Protection

Specified Respiratory Protection: None required for normal usage

Eye Protection: Keep out of eyes

Work/Hygienic Practices: N/A

Ventilation required: Normal air circulation is adequate for ordinary usage. Spark proof solvent ventilation may be required if large amounts of product are expelled.

Protective Gloves: None required

Other Protective Equipment: N/A

Section 9 – Physical and Chemical Properties

Physical Form: Aerosol spray can

Melting Point: N/A

pH: N/A

Vapor Density (air=1): Greater than 1

Odor: Characteristic Perfume

Aerosol can pressure: 54 psig (70 deg F); 105 psig (130 deg F)

Boiling Point: N/A

Specific Gravity: 0.76 (Aerosol concentrate)

Water Solubility: Not water soluble

Evaporation Rate (Ethyl Alcohol =1): <1

Section 10 – Stability and Reactivity

Product is stable

Incompatibility (materials to avoid): None known

Hazardous Decomposition Products: Carbon Monoxide, Nitrogen compounds, Carbon Dioxide, Hydrogen Chloride, and unidentified organic compounds may be formed during combustion.

Hazardous polymerization cannot occur.

Conditions to Avoid: Protect from ignition sources and extreme heat and freezing.

Section 11- Toxicological Information

Carcinogenicity: NTP: No IARC Monographs: No OSHA Registered: No

Medical Conditions Aggravated by Exposure: None known

Section 12 – Ecological Information

Large quantities should not be discharged into waterways to prevent pollution of the waterways.

EPA- Comprehensive Environmental Response, Compensation and Liability Act. Under EPA-CERCLA ("Superfund") releases to air, land or water may be reportable to the National Response Center, 800-424-8802 (circumstances surrounding the release and cleanup determine reportability).

Section 13 – Disposal Considerations

Empty containers can be disposed of in the trash or recycled if facilities exist. Contact a licensed waste management company for disposal of a large number of filled containers.

Under EPA-RCRA (40 CFR 261.21), if this product becomes a waste material, it would be ignitable hazardous waste, hazardous waste number D001. Refer to latest Federal EPA or State regulations regarding proper disposal.

Section 14- Transport Information

The following information is presented only as a guideline as shipping regulations frequently change. The shipper is responsible for checking the current regulations.

US SHIPPING (DOT) - Finished Product Labeled for Sale

Hazardous materials descriptions and proper shipping names: Consumer Commodity

Hazard class or Division: ORM-D

Identification Numbers: N/A

Label Codes: None

INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR)

Name and description: AEROSOLS, flammable

UN No.: UN1950

Class: 2

Classification code: 5F

Labels: 2.1

Packages shall be clearly marked as: UN 1950 AEROSOLS

Limited Quantities see LQ2

INTERNATIONAL SHIPPING BY AIR (IATA)

Proper Shipping Name/Description: Aerosols, flammable

Class or Division: 2.1

UN/ID Number: UN1950

Packing Instruction: #203

Hazard Label(s): Flammable gas

Limited Quantities see Packaging Instruction Y203

INTERNATIONAL MARITIME SHIPPING (IMDG)

Proper Shipping Name: AEROSOLS

UN No.: UN1950

Class or Division: 2.1

EmS: F-D, S-U

Limited Quantities see SP277

For shipping to any destination, appropriate packaging materials and labels must be used. If classified as hazardous, see UPS Guide for Shipping Ground and Air Hazardous Materials, IATA Dangerous Goods Regulations (38th Edition), US Dept. of Transportation Regulations in 49 CFR 172. et seq., IMO and ICAO guidelines. If applicable, Parcel to be packed with closures upward and to be marked with package orientation arrows on two opposite vertical sides of the package. The arrows must point in the correct UPRIGHT direction.

Section 15 – Regulatory Information

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Section 16 - Other Information

Notice: The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct, however, no warranty, expressly implied or otherwise, is made to the accuracy or suitability of this information to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. For further information concerning product safety and use, call the number listed on the front of the MSDS.