

# Material Safety Data Sheet

## AURORA INNOVATIONS sap off soap

Last Revision: September, 2012

Emergency Phone: (541) 913-9612

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### Product Identification

Name: **sap off soap**

Chemical description: Mixture of Isoparaffinic Hydrocarbon (CAS 64742489), Mineral Oil (CAS 64742569), and D-Limonene (CAS 5989275). All ingredients are listed in the T.S.C.A. Inventory.

Hazardous components: Isoparaffinic Hydrocarbon, Mineral Oil, and D-Limonene.

Company: Aurora Innovations, Inc. (541) 359-1580 [www.aurorainnovations.com](http://www.aurorainnovations.com)

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### Physical/Chemical Characteristics

Boiling point	Above 121 F
Vapor pressure	Not determined
Vapor density	Not determined
Evaporation rate	Not determined
Melting point	NA
Specific gravity	0.904
pH	8.6-9
Solubility in water	Dispersible
Appearance	Light yellow liquid
Odor	Citrus odor

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### Fire and Explosion Information

Flash point	> 200 F
Flammable limits	Not combustible
Extinguishing media	Water spray, carbon dioxide, chemical foam or dry chemical.
Special fire fighting procedures	Personal protective clothing and a self contained breathing apparatus with a full facemask should be worn by firefighters working around this material.
Special fire and explosion hazards	Liquid and solid residue, in empty or partially empty containers, could ignite or explode if a welding or cutting torch is use on or around the drums.

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### Reactivity Data

Stability	Stable at normal temperatures.
Conditions to avoid/ Incompatibility	Mixing or contact with strong oxidizing agents.
Hazardous decomposition	Decomposition products are carbon dioxide and carbon monoxide.
Hazardous polymerization	Will not occur

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### Spill or Leak Procedures

Caution must be used when entering spill area; as this material is extremely slippery. Contain spill with sawdust or kitty litter or other inert, absorbent material to prevent discharge into the environment or sanitary sewer system. Dispose of waste into industrial waste receptacle or landfill.

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### Health Effects/First Aid Information

Inhalation:	Normal use should not result in discomfort. Remove to fresh air if breathing difficult. Consult with a physician.
Eyes:	Can cause eye irritation on contact. In the event of eye contact, immediately rinse with water for 15 minutes or more. Consult with a physician.
Ingestion:	Do not induce vomiting. If victim is conscious, have them drink large volumes of water. Contact a physician immediately for appropriate course of action.
Skin:	Wash thoroughly with soap and water.
Carcinogenicity:	Carcinogenic effects: Not available. Developmental Toxicity: Not available. Mutagenic effects: Not available. Teratogenic effects: Not available.

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### Precautions for Safe Handling and Use:

Respiratory protection:	Avoid breathing vapor. Normal use should not result in irritation or discomfort.
Ventilation:	Normal use should not require special ventilation.
Protective gloves/clothing:	Normal use should not require gloves.
Eye protection:	Chemical splash goggles recommended.

Work practices: Do not inhale mist or vapor. Do not taste or swallow. Do not allow contact with eyes or clothes. Wash thoroughly after handling. Use good housekeeping practices. Keep containers tightly closed.

Storage and handling: Store only in plastic bottles labeled for this product. Avoid storage areas with acids, strong oxidizing agents, high temperatures or direct sunlight.

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**Disposal considerations:**

Prevent discharge into sewer or sanitary drainage system. Dispose of waste into industrial waste receptacle or landfill in accordance with local, state and federal regulations. Consult regulatory officials for disposal information.

**Important:**

The information and data herein are believed to be accurate and have been compiled from sources believed to be current and reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risks of use, storage and handling of product in compliance with applicable federal, state and local laws and regulations.