

# **SAFETY DATA SHEET**

CONFORMS TO OSHA HAZARD COMMUNICATION STANDARD (HCS) 29 CFR 1910.1200

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## **SECTION 1. IDENTIFICATION**

**Product identifier:** JAX Oven Ice FG-2

Part number: 00252

<u>Identified uses:</u> Lubricant where there may be incidental food contact

<u>Uses advised against:</u> Not intended for direct food contact. Other uses advised against may be specified elsewhere in this SDS.

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Non-emergency

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**Emergency telephone:** INFOTRAC:

North America 1-800-535-5053 Australia 1-300-366-961 Germany 0800-181-2926

International 011-1-352-323-3500 (collect) China 400-120-0761

**SECTION 2. HAZARD(S) IDENTIFICATION** 

Classification: This product is not classified as hazardous according to OSHA Hazard Communication Standard (HCS) 29 CFR 1910.1200.

**Label elements** 

Plctograms: Not applicable

Signal word: Not applicable
Hazard statements: Not applicable
Precautionary Not applicable

statements:

Hazards not otherwise Not determined

classified:

Additional information: Not applicable

**SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS** 

<u>Composition:</u> <u>Chemical name</u> <u>% CAS # Impurities</u>

Dec-1-ene, homopolymer, hydrogenated Dec-ene, oligomers, hydrogenated 60-100 68037-01-4 None

**SECTION 4. FIRST-AID MEASURES** 

First aid measures

Eye contact: Remove contact lenses, if wearing, and flush eyes with water for at least 15 minutes or until irritation subsides. If irritation

persists, consult a physican.

**Skin contact:** Remove clothing and shoes, if contaminated. Wash skin with soap and water. Wash or clean contaminated clothing before

reuse and discard oil-soaked shoes. If irritation persists, consult a physician.

**Ingestion:** If swallowed, DO NOT induce vomiting. As a precaution, give the person a glass of water to drink and seek medical attention.

Never give anything by mouth to an unconscious person. Consult a physician.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention

immediately.

**Most important** No further relevant information available.

symptoms and effects, both acute and delayed:

ndication of any

No further relevant information available.

Indication of any immediate medical attention and special treatment available:

**General information:** No further relevant information available.

**SECTION 5. FIRE-FIGHTING MEASURES** 

Suitable extinguishing

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media: used to keep fire-exposed containers cool.

**Unsuitable** 

Do not use direct stream of water.

extinguishing media:

**Specific hazards:** Pressure build-up due to heat exposure may cause containers to rupture. Use water spray to keep containers cool.

**Advice for firefighters:** 

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Firefighters should wear full protective gear, including helmet. Use supplied-air breathing equipment for enclosed or confined space or as otherwise needed.

# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled areas. Put on appropriate personal protective equipment.

**Environmental** precautions:

Prevent entry into sewers, waterways or confined areas by diking or impounding. Dike far ahead of spill for later recovery and disposal. Advise authorities if the product has entered or may enter sewers, watercourses, or extensive land areas.

**Methods for** containment and cleaning up

Land spill: Stop leak if you can do so without risk. Recover free product using non-sparking tools. Add sand, earth, or other suitable absorbent material to the spill area. Recover by pumping or with suitable absorbents. Dispose of in accordance with national and/or local regulations relating to waste disposal.

Water spill: Stop leak if you can do so without risk. Confine the spill immediately with booms. Remove from the surface by skimming or with suitable absorbents. Seek the advice of a specialist before using dispersants.

## **SECTION 7. HANDLING AND STORAGE**

**Precautions for safe** handling:

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

**Conditions for safe** storage, including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and wellventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Rotate stock.

## **SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Workplace exposure

**Chemical name** 

**Exposure limit and source** 

limits:

Dec-1-ene, homopolymer, hydrogenated Dec-ene,

5 mg/m3 (mist), OSHA

oligomers, hydrogenated

**Exposure controls** 

**Engineering controls:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Ventilation:

Use in a well-ventilated area. See Engineering Controls.

Personal hygiene:

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye protection:

Chemical splash goggles or face shield in compliance with OSHA regulations are advised when eye contact may occur.

Hand protection:

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Respiratory protection: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the

safe working limits of the selected respirator.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Clear to light yellow lubricating grease with little Appearance / odor:

or no odor

**Upper flammability limit: Lower flammability limit:** 

Not available Not available

Semi-solid **Physical state:** 

Vapor pressure:

Not available

**Odor threshold:** 

Not available

Vapor density:

Not available

Not available pH:

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Melting / freezing point: Not available

Initial boiling point

Not available and boiling range:

Flash point: Not available **Relative density:** 0.84 (typical)

Solubility in water: Not available

Not available

**Partition coefficient** (n-octanol/water):

**Evaporation rate:** Not available **Autoignition temperature:** Not available

**Decomposition temperature:** Not available

Viscosity: Not available

SECTION 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions. **Chemical stability:** Stable under recommended conditions.

Not applicable

Possibility of hazardous reactions:

Flammability (solid, gas):

Hazardous reactions are not expected to occur.

**Conditions and** materials to avoid:

Keep away from heat and direct sunlight. Avoid strong oxidizers, strong alkalis and strong acids.

**Hazardous** Carbon dioxide; carbon monoxide; halogenated compounds; metal oxide/oxides.

decomposition products:

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Eye contact: No known significant effects or critical hazards. Skin contact: No known significant effects or critical hazards. No known significant effects or critical hazards. Inhalation: No known significant effects or critical hazards. Ingestion:

LC<sub>50</sub> Component Components LD<sub>50</sub>

information: Not available Dec-1-ene, homopolymer, hydrogenated Dec-ene, Not available

oligomers, hydrogenated

Information on physical, chemical and toxicological effects

**Symptoms:** Please see Section 4 of this SDS for symptoms.

Delayed and immediate effects, and chronic effects, from short and long-terms exposure

Effects: No further relevant information available.

Carcinogenicity: This product does not contain a carcinogen or potential carcinogen as listed by NTP or IARC.

Numerical measures of Not determined

toxicity:

**Ecotoxicity:** 

## **SECTION 12. ECOLOGICAL INFORMATION**

Not available

Component **Components** L(E)C<sub>50</sub> information:

Dec-1-ene, homopolymer, hydrogenated Dec-ene,

oligomers, hydrogenated

Persistence and

Not determined

degradability:

**Bioaccumulative** 

Not determined

potential:

**Mobility in soil:** Not available Other adverse effects: Not determined

# **SECTION 13. DISPOSAL CONSIDERATIONS**

Waste treatment Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

Not available

methods: Consult national or regional authorities for proper disposal and reporting procedures.

#### **SECTION 14. TRANSPORTATION INFORMATION**

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Dangerous goods descriptions may not reflect package size, quantity, end-use or region-specific exceptions that can be applied to shipments. Consult shipping documents for material-specific descriptions.

	Proper Shipping Name:	UN Number:	Hazard <u>Class:</u>	Packing <u>Group:</u>	Remarks:
<u>U.S. D.O.T.</u>	Not regulated	None	None	None	None
ADR/RID	Not regulated	None	None	None	None
<u>IMDG</u>	Not regulated	None	None	None	None
<u>IATA</u>	Not regulated	None	None	None	None

#### **SECTION 15. REGULATORY INFORMATION**

### **U.S. Federal Regulations**

SARA Section 302 **Extremely Hazardous**  This product contains greater than 1.0% of the following chemical(s) on the SARA Extremely Hazardous Substances List:

Substances:

SARA Section 304 **CERCLA Hazardous**  Release of the following chemical(s) at quantities equal to or greater than the reportable quantities (RQ), is subject to

reporting to the National Response Center under CERCLA:

Substances:

SARA Section 313 Toxic This product contains the following chemical(s) listed in Section 313 at or above the de minimis concentrations:

Chemicals:

TSCA Inventory: All components of this material are on the U.S. TSCA Inventory.

**U.S. State Regulations** 

California Proposition

65 Status

This product does not contain chemical(s) known to the State of California to cause birth defects or other reproductive harm.

California None

**Proposition 65 Listed Components** 

**International Regulations** 

Canada: All components are in compliance with the Canadian Environmental Protection Act. This product has been classified in

accordance with the hazard criteria of the CPR and this SDS contains all the information required by CPR.

Japan MITI: Not available Australia: Not available Switzerland: Not available

## **SECTION 16. OTHER INFORMATION**

**Sections Revised:** New SDS format 7/30/2015 **Revision Date:** 

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