



SAFETY DATA SHEET




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

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Revision Date 9/29/2016
Supersedes Date 9/20/2016

SECTION 1. IDENTIFICATION

Product Identifier: JBT H1 Food-Grade Formula 410 (Aerosol)
Part number: 350945A
Identified uses: Lubricant where there may be incidental food contact
Uses advised against: Not intended for direct food contact. Other uses advised against may be specified elsewhere in this SDS.
Supplier: John Bean Technologies
70 West Madison
Suite 4400
Chicago, IL 60602 USA
Email contact: 1jbtlubricantinfo@jbt.com
Non-emergency contact: Phone: 800-835-3230
Emergency telephone: 3E Company: North America 800-451-8346
International 760-602-8703

SECTION 2. HAZARD(S) IDENTIFICATION

Classification: Flammable Aerosol Cat. 1; Gases under Pressure (Compressed Gas); Aspiration Toxicity Cat. 1
Label elements
Pictograms:   
Signal word: Danger
Hazard statements: Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways.
Precautionary statements: 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. IF SWALLOWED: Immediately call a poison center/doctor. Do NOT induce vomiting. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up in a well-ventilated place. Dispose of contents/ container in accordance with local/ regional/ national/ international regulations.
Hazards not otherwise classified: Not applicable.
Additional information: Not applicable.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Composition:</u>	<u>Chemical name</u>	<u>%</u>	<u>CAS #</u>	<u>Impurities</u>
	Naphtha (petroleum), hydrotreated light*	10-25	64742-49-0	None
	Propane	10-25	74-98-6	None
	Butane	2.5-10	106-97-8	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 physician.
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 symptoms and effects, both acute and delayed: May be fatal if swallowed and enters airways.

Indication of any immediate medical attention and special No further relevant information available.

<u>Odor threshold:</u>	Not available	<u>Vapor density:</u>	Not available
<u>pH:</u>	Not available	<u>Relative density:</u>	0.83 (typical)
<u>Melting / freezing point:</u>	Not available	<u>Solubility in water:</u>	Negligible
<u>Initial boiling point and boiling range:</u>	Not available	<u>Partition coefficient (n-octanol/water):</u>	Not available
<u>Flash point:</u>	Not available	<u>Autoignition temperature:</u>	Not available
<u>Evaporation rate:</u>	Not available	<u>Decomposition temperature:</u>	Not available
<u>Flammability (solid, gas):</u>	Extremely flammable aerosol	<u>Viscosity:</u>	Not available

SECTION 10. STABILITY AND REACTIVITY

<u>Reactivity:</u>	Not reactive under normal conditions.
<u>Chemical stability:</u>	Stable under recommended conditions.
<u>Possibility of hazardous reactions:</u>	Hazardous reactions are not expected to occur.
<u>Conditions and materials to avoid:</u>	Avoid contact with high temperatures, sparks and open flames.
<u>Hazardous decomposition products:</u>	Carbon monoxide and carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

<u>Eye contact:</u>	No known significant effects or critical hazards.
<u>Skin contact:</u>	No known significant effects or critical hazards.
<u>Inhalation:</u>	May be fatal if swallowed and enters airways.
<u>Ingestion:</u>	May be fatal if swallowed and enters airways.

<u>Component information:</u>	<u>Components</u>	<u>LD₅₀</u>	<u>LC₅₀</u>
	Naphtha (petroleum), hydrotreated light*	Not available	Not available
	Propane	Not available	Not available
	Butane	Not available	658 mg/l/4h (inhalation, rat)

Information on physical, chemical and toxicological effects

<u>Symptoms:</u>	See Section 4 of this SDS for symptoms.
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Delayed and immediate effects, and chronic effects, from short and long-terms exposure

<u>Effects:</u>	May be fatal if swallowed and enters airways.
<u>Carcinogenicity:</u>	This product does not contain a carcinogen or potential carcinogen as listed by NTP or IARC.

<u>Numerical measures of toxicity:</u>	Not determined
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SECTION 12. ECOLOGICAL INFORMATION

<u>Ecotoxicity:</u>	Not available
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<u>Component information:</u>	<u>Components</u>	<u>(E)C₅₀</u>
	Naphtha (petroleum), hydrotreated light*	Not available
	Propane	Not available
	Butane	Not available

<u>Persistence and degradability:</u>	Not determined
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<u>Bioaccumulative potential:</u>	Not determined
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