

**JANILINK** MATERIAL SAFETY DATA SHEET

#### Section 1 – Product and Company Identification

Product(s): Stainless Steel Cleaner

Formula:A079Part Number(s):07920

Company Name & Address:	3545 McCall PL. Suite-D Doraville, Ga 30340 Phone: 770-234-2255 Toll-free:1-800-234-2255 Fax: 770-220-0553
Emergency Numbers:	IN CASE OF EMERGENCY, CALL Infotrac @ 1-800-535-5053, 24 hrs. INTERNATIONAL EMERGENCY NUMBER 352-323-3500 Poison Control Center: 1-800-222-1222

Material Safety Data Sheets:

www.janilink.com

#### Section 2 – Hazards Identification

WARNING. Contains petroleum distillates – aspiration hazard. Harmful or fatal if swallowed. Can enter lungs and cause damage. May cause eye, skin and respiratory tract irritation. Contents under pressure.

#### **Potential Health Effects**

EYES:	May cause eye irritation.
SKIN:	May cause skin irritation.
INHALATION:	May cause respiratory tract irritation.
INGESTION:	Aspiration hazard. Harmful or fatal if swallowed.
Signs/symptoms of exposure: Redness, tearing or burning in eyes. Drying or cracking of skin. Nose and throat irritation. Nausea, drowsiness, dizziness, and loss of coordination. Medical conditions generally aggravated by exposure: pre-existing skin and lung disorders may be adversely affected. Follow good chemical hygiene practices to avoid these hazards.	

	HMIS Rating	Health – 1	Flammability – 1	Reactivity – 0	Personal Protection – A
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Section 3 – Composition/Information on Ingredients		
Ingredient	CAS Number	Percent Range
Water	7732-18-5	60 – 100
Synthetic Isoparaffinic Hydrocarbon	64742-48-9	10 – 30
Isobutane	75-28-5	7 – 13
White Mineral Oil	8042-47-5	3 – 7
Propane	74-98-6	1 – 5
Sorbitan Oleate	1338-43-8	1 – 5

Any substance listed as hazardous by the states of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section 4 – First Aid Measures		
EYES:	Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Seek medical attention immediately.	
SKIN:	Flush with plenty of water for 15 minutes while removing contaminated clothing and shoes. If irritation arises and persists seek medical attention. Launder clothing and shoes before reuse.	
INHALATION:	Move to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.	
INGESTION:	Do NOT induce vomiting unless directed by a physician. Aspiration hazard. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.	

### Section 5 – Fire Fighting Measures

Flashpoint (PMCC):	None
Extinguishing Media:	Treat as an oil fire. Carbon dioxide, dry chemical, foam.
Special Fire Fighting Procedures:	Keep containers cool and vapors down with water spray. Prevent runoff from
Hazardous Products of Combustion:	entering sewers and public waterways. Wear self-contained breathing apparatus (SCBA) in chemical fires. Carbon dioxide, carbon monoxide, smoke, soot, and various organic oxidation byproducts.

Section 6 – Accidental Release Me	easures
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Small spill:	Wipe up small releases with a dry absorbent cloth or other absorbent material.		
Large spill:	Ventilate area and block traffic. Eliminate all ignition sources. Absorb liquid with vermiculite, absorbent cloth,		
	or other absorbent material. Prevent material from entering sewers and drains. Transfer contaminated		
	material into suitable container for proper disposal.		

### Section 7 – Handling and Storage

Handling:	Do not swallow. Avoid contact with eyes, skin and clothing. Avoid inhaling mists or vapors. Do not smoke	
_	while using. Use only with adequate ventilation. Wash thoroughly after handling. Launder clothing before	
	reuse. Do not deliberately concentrate and inhale vapors. Direct spray away from face. Spray can in upright	
	position only. Follow good chemical hygiene practices when handling this material. Use from original	
	container only and follow label directions carefully.	
Storago	Keen away from heat, sparks, open flame and direct sunlight. Store in a seal (loss than 120° E) well	

**Storage:** Keep away from heat, sparks, open flame and direct sunlight. Store in a cool (less than 120° F) wellventilated area. Keep out of reach of children. Do not contaminate water, food or feed by use or storage. Do not puncture or incinerate container. Replace cap when not in use.

#### Section 8 – Exposure Controls/Personal Protection

Engineering controls:	Ventilation not usually necessary but should be provided in the event of overexposure.
Exposure limits:	Synthetic Isoparaffinic Hydrocarbon (CAS #64742-48-9)=117 ppm TWA, Manufacturer's
-	Recommendation
	Isobutane (75-28-5)=800 ppm OSHA; 800 ppm ACGIH
	White Mineral Oil (CAS# 8042-47-5)= 5 mg/m3 OSHA ; 10 mg/m3 STEL ACGIH
	Propane (CAS# 74-98-6)=1000 ppm OSHA; Asphyxiant ACGIH
Eye protection:	Yes, wear approved safety glasses or goggles if direct contact is possible.
Skin protection:	Yes, wear impervious gloves if prolonged direct contact is possible.
Respiratory protection:	Not usually necessary. If vapors are present or irritation is experienced, use NIOSH/MSHA
	approved respirator.

#### Section 9 – Physical and Chemical Properties

Appearance and Odor: White opaque lotion-like liquid with a lemon odor.			
<b>pH</b> : 7.5 ± 0.5	Boiling Point: 212° F	Specific Gravity: 0.936	
Vapor Density: >1	Flame Projection: None	Solubility in Water: Miscible	
Pressure: 85 psig	Volatile Organic Compounds (VOCs): 25.7	75 % by weight	

# Section 10 – Stability and Reactivity

Hazardous Polymerization:	This product will not undergo hazardous polymerization.
Hazardous Decomposition or Byproducts:	Carbon dioxide, carbon monoxide, smoke, soot, and various organic oxidation
	byproducts.
Chemical Stability:	Stable
Incompatible Materials:	Strong acids and alkalis, oxidizers, and select amines.

### Section 11 – Toxicological Information

White Mineral Oil, CAS # 8042-47-5 Dermal LD50 >2000 rabbit, Oral LD50 >5000 rat



Formula: A079

# Section 12 – Ecological Information

No data.

#### Section 13 – Disposal Considerations

Dispose of in accordance with all applicable local, state, and federal regulations.

**Waste information:** If this product becomes a waste, it would not be a hazardous waste as defined by RCRA (40CFR261). However the waste should be properly evaluated in case of modification prior to disposal.

### **Section 14 – Transport Information**

The following transportation information is based on Department of Transportation Regulations found in 49 CFR. If shipping this product by air please refer to International Air Transport Association (IATA) Dangerous Goods Regulations. If shipping this product by ocean please refer to International Maritime Dangerous Goods Regulations (IMDG). To find how to ship this product please refer to the UN# listed below.

	UN #	Proper Shipping Description	Hazard Class	Packing Group
DOT Information	None	Consumer Commodity	ORM-D	None

#### Marine Pollutants: None

### Section 15 – Regulatory Information US Federal Regulations Toxic Substances Control Act (TSCA): All ingredients are on the TSCA inventory or exempt from listing. CERCLA RQ None SARA 313 Components None State and Local Regulations California Proposition 65 None

# Section 16 – Other Information

**WARNING!** The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, AND MERCHANTABILITY. FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.