

# JNJ Industries, Inc.

290 Beaver Street  
Franklin, MA 02038  
Phone (508) 553-0529 \* Fax (508) 553-9973  
www.jnj-industries.com \* e-mail: sales@jnj-industries.com

## MATERIAL SAFETY DATA SHEET

### GlobalTech® Heavy Duty Degreaser/HDD

PRODUCT CODE: HDD/concentrate  
Date of Last Revision: 6/24/03

**FOR CHEMICAL EMERGENCY call INFOTRAC at 1-800-535-5053**  
24 Hrs. per day, 7 days per week

DOT HAZARD CLASSIFICATION: NOT REGULATED  
DOT PROPER SHIPPING NAME: NOT REGULATED BY D.O.T.

#### SECTION I - COMPOSITION AND INFORMATION ON INGREDIENTS:

<u>INGREDIENTS</u>	<u>C.A.S. NUMBER</u>	<u>PERCENTAGE</u>
Sodium Metasilicate	6834-92-0	0-2%
Surfactants		4-10%
Water		>85%

#### SECTION II - HAZARDS IDENTIFICATION: symptoms/effects of overexposure

**INHALATION (BREATHING):** None.

**INGESTION (SWALLOWING):** Non-toxic. May cause some gastrointestinal upset.

**SKIN CONTACT:** Non-toxic. Extensive use could cause drying.

**EYE CONTACT:** Mild irritant.

#### SECTION III - FIRST AID MEASURES:

**INHALATION (BREATHING):** None.

**INGESTION (SWALLOWING):** Drink plenty of water, do not induce vomiting. Seek medical attention.

**SKIN CONTACT:** None.

**EYE CONTACT:** Rinse eyes with plenty of water for 10 minutes, lift upper and lower eyelids from time to time.

#### SECTION IV - FIRE FIGHTING MEASURES:

**NON-COMBUSTIBLE MATERIAL:** No hazardous decomposition products or hazardous reactions.

**SPECIAL FIRE FIGHTING EQUIPMENT:** None required.

#### SECTION V - STORAGE, HANDLING AND SPECIAL PRECAUTIONS:

Keep container closed and from freezing. Avoid contact with eyes.

---

---

## SECTION VI - EXPOSURE CONTROLS - PERSONAL PROTECTION:

---

---

RESPIRATORY PROTECTION: None required.  
VENTILATION: None required.  
PROTECTIVE CLOTHING/GLOVE: None required.  
EYE PROTECTION: Safety glasses/goggles.

---

---

## SECTION VII - PHYSICAL AND CHEMICAL PROPERTIES:

---

---

Boiling Point:	100°C (water)	Solubility in Water:	Complete
VOC:	0 g/L	Odor:	Odorless
Vapor Pressure:	N/D	pH:	12.9
Specific Gravity (water=1):	1.05		
Appearance:	Colorless		

Flash Point: N/A  
Flammable Limits: N/A

---

---

## SECTION VIII - STABILITY AND REACTIVITY:

---

---

CONDITIONS TO AVOID: None.  
MATERIALS TO AVOID: None.  
HAZARDOUS DECOMPOSITION PRODUCTS: None.

---

---

## SECTION IX - DISPOSAL CONSIDERATIONS:

---

---

Waste treat used material in compliance with all applicable local, state and federal regulations.

---

---

## SECTION X - OTHER INFORMATION:

---

---

NFPA Codes	HEALTH:	0	HAZARD RATING SCALE	
	FIRE:	0	0=insignificant	1=slight
	REACTIVITY:	0	2=moderate	3=high
			4=extreme	

---

---

## DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES:

---

---

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the material. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assume the risk for his use thereof. JNJ accepts no responsibility for any personal injury, property damage, or other type of loss due to negligence or otherwise resulting from the use or handling of this material. Manufacturer's Liability is limited to the net purchase price of the product or at manufacturer's option to the replacement of the product upon its return to us.