



## MATERIAL SAFETY DATA SHEET

DATE PREPARED: March 12, 2004

Dynatex International urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this MSDS.

To promote safe handling, each customer or recipient should: (1) notify its employees, agents, contractors and others whom it knows or believes will use this material of the information in this MSDS and any other information regarding hazards or safety; (2) furnish this same information to each of its customers for the product; and (3) request customers to notify their employees, customers, and other users of the product of this information.

### 1. PRODUCT IDENTITY AND COMPANY CONTACT INFORMATION

**Material Identity**

Product Name: Kerf Aid, KA-105 Low Foaming

General or Generic ID: Nonionic Lubricant, Polyethers, Wetting Agents

**Company**

Dynatex International  
5577 Skylane Blvd.  
Santa Rosa, CA. 95403  
707-542-4269

### 2. CHEMICAL COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients:</u>	<u>CAS Number</u>	<u>% (by weight)</u>
Proprietary Mixture*	N/A	N/A

\* Ingredients not needed to be disclosed per sections I & G of OSHA Hazard Communication 1910.1200

### 3. HAZARDS IDENTIFICATION

**Potential Health Effects**

**Eye:**

May cause mild eye irritation.

**Skin:**

No evidence of harmful effects from available information.

**Ingestion:**

Swallowing large amounts may cause abdominal discomfort, nausea, vomiting and diarrhea.

**Inhalation:**

May cause irritation, discomfort or difficulty in breathing.

Symptoms of Exposure:

No Data

Target Organ Effects:

No Data

Developmental Information:

No Data

Cancer Information:

Contains no materials known to the State of California (USA) to cause cancer and to cause adverse reproductive effects.

Other Health Effects:

No Data

Primary Route(s) of Exposure:

Skin contact.

#### 4. FIRST AID MEASURES

Eyes:

For contact with eyes flush with water for 15 minutes, seek medical if any discomfort persists.

Skin:

Wash skin with soap and water.

Ingestion:

If a large quantity of material is swallowed, obtain medical attention.

Inhalation:

If irritation occurs proceed to a location where fresh air is readily available.

#### 5. FIRE-FIGHTING MEASURES

Flash Point:

N/A

Explosive Limit:

N/A

Autoignition Temperature:

N/A

Hazardous Products of Combustion:

N/A

Fire and Explosion Hazards:

No special fire hazards are known to be associated with this product.

Extinguishing Media:

N/A

Fire Fighting Instructions:

N/A

## 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedure:**

Use sweeping compound for clean-up. Liquid is slippery.

## 7. HANDLING AND STORAGE

**Handling:**

No special requirements.

**Storage:**

Keep from freezing to avoid precipitation of constituents.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Eye Protection:**

Chemical safety glasses should be worn.

**Skin Protection:**

Use of gloves is advised.

**Respiratory Protection:**

None should be needed, other than adequate ventilation.

**Engineering Controls:**

None.

**Exposure Guidelines:**

N/A

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 101°C

Vapor Pressure: No Data

Vapor Density: 23.756mmHg at 25C

Specific Gravity: ~ 0.998

Percent Volatiles (by volume): No Data

Evaporation Rate: Negligible

Appearance: Light pink

State: Liquid

Odor: Light to none

PH: 8.73

Solubility in Water: 100%

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:**

Product will not undergo hazardous polymerization.

**Hazardous Decomposition:**

N/A

**Chemical Stability:**

Very stable.

Chemical Incompatibility:  
None

#### 11. TOXICOLOGICAL INFORMATION

No Data

#### 12. ECOLOGICAL INFORMATION

No Data

#### 13. DISPOSAL CONSIDERATIONS

Waste Management Information:

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

#### 14. TRANSPORT INFORMATION

D.O.T. PROPER SHIPPING NAME:	HAZARDOUS SUBSTANCE (CERCLA):
None	No

D.O.T. HAZARD CLASSIFICATION:

PRIMARY: None	SECONDARY: None
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D.O.T. LABELS REQUIRED:	D.O.T. PLACARDS REQUIRED:
None	None

BILL OF LADING DESCRIPTION:	UN/NA CODE:
None-hazardous, water based synthetic lubricant.	N/A

#### 15. REGULATORY INFORMATION

This product contains no materials in quantities considered to be hazardous under Occupational Safety and Health Administrations (OSHA) final standard "Hazardous communications 29CFR1910.1200".

OSHA (USA) hazardous chemicals(s) according to 29CFR1910.1200: none  
Materials known to the state of California (USA) to cause cancer and to cause adverse reproductive effects: none

Chemicals subject to the reporting requirement of section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372 (USA): none

CERCLA: none

SARA (USA) Section 311 and 312 hazard classifications: N/A

All components of this product are listed on the TSCA Inventory or are exempt from TSCA Inventory Requirements.

#### 16. OTHER INFORMATION

KA-105-99	Quart Sample
KA-105-00	1 Gallon

KA-105-05      5 Gallon  
KA-105-55      55 Gallon

Shelf Life: 2 years

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**EMERGENCY TELEPHONE NUMBER: (707) 542-4227**