# **MATERIAL SAFETY DATA SHEET**

Lurfactants
US EMERGENCY
11-7544 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME.....: Bubble Jet Rinse

CHEMICAL FAMILY...: Custom blend of nonionic surfactants

Dharma Trading Company 1805 South McDowell Blvd. Ext. Petaluma, CA 94954 USA (800) 542-5227

(314) 521-7544

# 2. HAZARDOUS COMPONENTS

**NONE** 

# 3. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

ROUTE(S) OF ENTRY.....: Skin and eye contact with liquids, inhalation and ingestion.

### HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:

This product may be irritating to skin, eye and respiratory passages and may cause gastrointestinal irritation, Nausea, Vomiting and Diarrhea if ingested.

(Bubble Jet Rinse)

### **CARCINOGENICITY:**

NTP....: No IARC...: No OSHA...: No

### 4. FIRST AID MEASURES:

SKIN: Remove contaminated clothing and shoes. Wash with soap or mild detergent and large amounts of water before reuse. Get medical attention if irritation occurs.

EYES: Hold eyes open and flush for at least 15 minutes with large amounts of water. Seek medical attention.

INGESTION: Give several glasses of water to dilute stomach contents. Then Induce Vomiting. Never give anything by mouth to an unconscious person. Consult physician.

INHALATION: Remove to fresh air immediately. If breathing has stopped give artificial respiration. If breathing is difficult administer oxygen. Consult physician if irritation of respiratory passage occurs.

# 5. FIRE FIGHTING MEASURES

FLASH POINT.....>212 °F TCC

FLAMMABLE LIMITS...... N/A

EXTINGUISHING MEDIA...: Foam, carbon dioxide, dry powder, water spray. Product poses only small fire hazard. When selecting fire-fighting measures consider hazards of other products in fire area.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective clothing. Use water spray only to cool drums or packages in fire area.

(Bubble Jet Rinse)

# 6. HANDLING AND STORAGE

STORAGE: Store closed containers in cool area away from strong oxidizing agents, strong acids and alkalis. Keep from freezing.

## 7. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATON..... Local Exhaust

RESPIRATORY PROTECTION: NIOSH/MSHA Approved respirator if necessary.

SKIN PROTECTION: Standard work clothing

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EYE PROTECTION: Safety goggles with side shields recommended.

### 8. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM.....: Liquid
COLOR....: Clear
ODOR....: Slight
SOLUBILITY IN WATER...: Completely Soluble
PH (10% soln)....: 9.5 +/- 1.0
BOILING POINT...: 212 °F (100 °C - water)
VAPOR PRESSURE...: Not determined
SPECIFIC GRAVITY...: 1.005 +/- 0.025

### 9. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and oxides of Nitrogen

POLYMERIZATION: Does not occur.

INCOMPATIBILITIES: Avoid strong oxidizing agents.

(Bubble Jet Rinse)

### 10. TOXICOLOGICAL INFORMATION

See Section 3 - Human Effects and Symptoms of Overexposure.

## 11. ECOLOGICAL INFORMATION

Avoid contamination of ground water or waterways.

### 12. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State or Local regulations.

# NAKS SINCE 1969 **13. TRANSPORT INFORMATION** (Not meant to be all-inclusive)

NOT A DOT HAZARD

# **14. REGULATORY INFORMATION** (Not meant to be all-inclusive)

All components of this product are on the TSCA Inventory.

## 15. OTHER INFORMATION

PERSONAL PROTECTION: Rubber gloves, safety goggles with side shield

HAZARD CLASS...... NON-HAZARDOUS

To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.

Jjsetrinse.msds 1/10/2000

Prepared: