MIDC Kondhane, Bandhanpada, Kudus, Taluka Wada, District - Thane Maharashtra, India. <a href="https://www.nandira.com">www.nandira.com</a>, <a href="mailto:solutions@nandira.com">solutions@nandira.com</a>

# **MSDS OF SBRIGHT- DIP**

PRODUCT: SBRIGHT DIP: SS DIP CLEANING

Section I

Manufacturer's Name: NANDIRA CHEMICALS

THANE

Section II.

**Hazardous Ingredients/Identity Information** 

NA - Not Applicable NO HAZARDOUS CHEMICALS USED

Section III.

Physical/Chemical Characteristics NA. Not Applicable

Boiling Point: NA Melting Point: NA

Specific Gravity: 1.2 +/-0.2 Vapor Pressure: NA Vapor Density: NA

Evaporation Rate: (Water = 1): 1 Solubility in Water: 100%

Appearance and Odor: COLOURLES, acidic odor - LIQUID IN NATURE

Section IV.

Fire and Explosion Hazard Data NFPA Rating:

Health 1 Flammability 0 Reactivity 1

Flash Point (Method Used) : None

Flammability Limits: NA LEL: NA UEL: NA

**Extinguishing Media** : NON FLAMABLE.

**Special Fire Fighting Procedures**: NON FLAMABLE.

# Section V.

### **Reactivity Data**

Stability

Stable Conditions to Avoid: None

Incompatibility (Materials to avoid) Strong alkalis, reducing agents.

**Hazardous Decomposition or Byproducts**: None

**Hazardous Polymerization:** Will not appear.

### Section VI.

### **Health Hazard Data**

Routes of Entry

Inhalation : X Skin : X

Ingestion : Not likely

#### **Health Hazards:**

- Eye irritant.

-Prolonged contact will damage the eyes and could cause permanent injury.

- Prolonged exposure could cause damage to nasal and passages.

- Skin irritation can occur from brief contact.

-Prolonged exposure can cause severe burns.

- Ingestion can cause irritation and burns to the mouth, throat and stomach.

# Signs and symptoms of exposure:

- Irritation to eyes, nose and mouth.

-Burning sensation to skin.

# Medical conditions generally aggravated by exposure:

-Pre-existing skin disorders, eye problems, skin and respiratory problems.

# **Emergency first aid procedures:**

- Eye or skin contact: Flush immediately with copious running water for at least 15 minutes. See physician

- If ingested: DO NOT induce vomiting. Give large quantities of milk or water. Get immediate medical attention.

#### Section VII.

# **Precautions for Safe Handling and Use**

# Steps to be taken in case material is released or spilled:

Spills: Neutralize with sodium hydroxide. Flush with water.

#### Waste disposal method:

Neutralize to required pH (7.5-8.0) with sodium hydroxide.

Dispose of neutralized waste in accordance with applicable government regulations.

#### Precautions to be taken in handling and storing:

Wear protective equipment when handling.

Do NOT wear contact lenses.

In case of spill-Remove and discard contaminated clothing and launder before reuse.

Discard contaminated shoes.

# **Other Precautions:**

Do not reuse.

Dispose of in accordance with applicable government regulations.

# Section VIII.

#### **Control Measures**

Respiratory Protection (Specify Type): Not needed IF adequate ventilation is provided. If needed, use

self- contained breathing apparatus

Ventilation: Local exhaust

Special: NA

Mechanical (General)? Not recommended.

Other? NA

**Protective Gloves**: Acid resisting. **Eye protection**: Chemical goggles.

Other protective clothing or equipment: No special clothes general aperone will work.

# Work/Hygienic Practices:

Do not reuse emptied containers.

Clean spill immediately.

Do not eat or keep food in work area.

Wash hands before eating to avoid ingestion.

