

# KNAPP PRODUCTS

## M.S.D.S.

**PRODUCT NAME** "COMPOUND 800"

**PRODUCT NUMBER**

70105

**M.S.D.S. NUMBER**

70105

**DATE**

01/01/2006

### Section 1. Chemical product and company identification

**COMPANY** KNAPP MANUFACTURING  
5227 E. PINE AVE.  
FRESNO, CA 93727 USA

FOR EMERGENCIES CALL: 800 255 3924

**PRODUCT** COMPOUND 800

### Section 2. Composition/information on ingredients

DISODIUM SALT SILIC ACID – CAS# 6834-92-0  
SODIUM CARBONATE PEROXYHYDRATE – CAS# 4452-58-8  
NONYLPHENOXYPOLY (ETHYLENEOXY) ETHANOL – CAS# 9016-45-9  
PENTASODIUM TRIPHOSPHATE – CAS# 7758-29-4  
SODIUM CARBONATE – CAS# 497-19-8

### Section 3. Hazards identification, including emergency overview

PRIMARY ROUTE OF ENTRY: SKIN AND EYE CONTACT. NO ACUTE OR CHRONIC HEALTH HAZARDS.  
SIGNS AND SYMPTONS OF EXPOSURE: SKIN, EYE AND MUCOUS MEMBRANE IRRITATION.  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE.

### Section 4. First aid measures

INHALATION: GET FRESH AIR.  
EYE CONTACT: WASH WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN.  
SKIN CONTACT: WASH WITH WATER. BRUSH OFF AND REMOVE CONTAMINATED CLOTHING.  
INGESTION: DILUTE BY DRINKING LARGE AMOUNTS OF WATER CONTAINING VINEGAR. DO NOT INDUCE VOMITING.  
CALL A PHYSICIAN.

### Section 5. Fire fighting measures

EXTINGUISHING MEDIA: NON-COMBUSTIBLE  
UNUSUAL FIRE AND EXPLOSION HAZARDS: MAY DECOMPOSE THERMALLY AND LIBERATE OXYGEN WHICH MAY CAUSE A PRESSURE BURST IF MATERIAL IS CONFINED.

### Section 6. Accidental release measures

SWEEP UP. DO NOT RETURN TO ORIGINAL CONTAINER. DO NOT MIX WITH COMBUSTIBLES. BAG IN CLEAN, DRY PLASTIC BAGS. OBSERVE ENVIRONMENTAL REGULATIONS.

### Section 7. Handling and storage

STORE IN COOL, DRY, VENTILATED AREA IN THE ORIGINAL SHIPPING CONTAINERS.

## Section 8. Exposure controls/personal protection

USE NIOSH APPROVED DUST RESPIRATOR WHEN DUST OCCURS. CHANGE CLOTHES IF CONTAMINATED AND SHOWER. PUT ON CLEAN CLOTHES. USE OF NEOPREME GLOVES AND CHEMICAL GOGGLES IS RECOMMENDED.

VENTILATION – LOCAL EXHAUST

## Section 9. Physical and chemical properties

BOILING POINT: N/A                      VAPOR PRESSURE: N/A                      VAPOR DENSITY: N/A  
SPECIFIC GRAVITY: 1.1 TO 1.4              MELTING POINT: N/A                      EVAPORATION RATE: N/A  
SOLUBILITY IN WATER: 10G/100G @ 25C              WATER REACTIVE: SLIGHT HEAT RELEASED DURING SOLUBILIZATION  
APPEARANCE AND ODOR: GRANULAR PRODUCT – ORANGE FRAGRANCE AND YELLOW-ORANGE COLOR.

## Section 10. Stability and reactivity

STABLE.

CONDITIONS TO AVOID: AVOID ELEVATED TEMPERATURES.

MATERIALS TO AVOID: ACIDS, METALLIC IONS AND ORGANIC COMPOUNDS.

HAZARDOUS DECOMPOSITION PRODUCTS: SMALL AMOUNTS OF OXYGEN AND HYDROGEN GAS.

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

## Section 11. Toxicological information

N/A

## Section 12. Ecological information

N/A

## Section 13. Disposal considerations

DEPOSIT BAGS IN AN APPROVED WASTE FACILITY. SMALL AMOUNTS MAY BE FLUSHED WITH WATER TO SANITARY SEWER OR ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.

## Section 14. Transport information

CLASS 55 FOR GROUND TRANSPORTATION.

## Section 15. Regulatory information

N/A

## Section 16. Other information

N/A

## **FOR MORE INFORMATION CALL:**

- IN THE USA:              877 278 6630
- FAX:                              559 292 0903
- ON THE WEB:              [www.knappproducts.com](http://www.knappproducts.com)
- E-MAIL:                      [bob@astoneusa.com](mailto:bob@astoneusa.com)