

Material Safety Data Sheet

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Nozzle Cream NZ-400	(1 / 4)

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity (Trade Name As Used On Label) : Nozzle Cream NZ-400

Chemical Family : Blended Compound

Manufacturer Name /Address :

NAMBANG CNA CO., LTD. / 392-3 Chupal-ri, Paengsung-Eup, Pyongtaek-si, Kyonggi-do,
KOREA 451-805

TEL : 82 31 651 5911~8 FAX : 82 31 691 6441 / 82 31 658 6441

Date Prepared : Jan. 14. 2008

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NUMBER	%*	Hazardous
Paraffine wax	8002-74-2	60	-
Petroleum	64742-54-7	40	-
Additive	-	<1	-

SECTION 3. HAZARD IDENTIFICATION

NFPA Rating :

NFPA Rating		Health	Flammability	Reactivity
Ingredients				
Paraffine wax		1	1	0
Petroleum		1	1	0
Additive		-	-	-

Eye Contact : Irritation

Skin Contact : Irritation

Inhalation : When inhale stream of many long hours, can cause headache, dizziness dermatitis,
respiratory organ disease.

Ingestion : Can be dangerous when swallow.

SECTION 4. FIRST AID PROCEDURES

Inhalation : Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give

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oxygen. Call a physician.

Eye : Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

Skin : Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.

Ingestion : That follow doctor direction.

SECTION 5. FIRE AND EXPLOSION HAZARD DATA

Flash Point : >93.3°C(Petroleum)

Auto-Ignition Temperature : No information found

Flammability Limits in Air % by Volume :

Lel : N.A. ; uel : N.A.

Extinguisher Media : Carbon dioxide, Dry chemical or Foam

Special Fire Fighting Procedures : Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be explosion when exposed to extreme heat.

Unusual Fire and Explosion Hazards : Keep containers tightly closed. Isolate from heat, electrical equipment, sparks, and open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Steps to be Taken If Material Is Spilled Or Released :

Wear proper protective clothing. contain spills with inert absorbent. Recover material into a chemical waste container. When leak, that is adsorbed by sand, clay etc.

SECTION 7. HANDLING AND STORAGE

Keep container tightly closed. Suitable for any general chemical storage area. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation System : Because melt to hot , that take care flame and spark.

Respiratory Protection : Self Contained Breathing apparatus if above TLV limit exceeding

Eye Protection : Use face shield, goggled or safety glasses.

Protective Gloves : Use solvent resistant gloves for brushing and spraying.

Other Protective Clothing and Equipment : None

Hygienic Work Practices : Wash hands with soap and water after use and/or before breaks, lunch and at the end of work periods. Remove contaminates clothing and launder before reuse.

Airborne Exposure Limits :

Paraffine wax : TWA : $2\text{mg}/\text{m}^3$

Petroleum : TWA : $5\text{mg}/\text{m}^3$

SECTION 9. PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance : Blue soft waxy form

Odor : None odorless

Ph : No information found

Solubility in Water : Insoluble

Boiling Point : No information found

Melting Point : $50 \pm 2^\circ\text{C}$

Vapor Pressure(mmHg) : No information found

Specific Gravity ($\text{H}_2\text{O} = 1$) : 0.80 ± 0.05

Vapor Density (Air =1) : No information found

Evaporation Rate (BuAc=1) : No information found

SECTION 10. STABILITY AND REACTIVITY

STABILITY : Stable under ordinary conditions of use and storage

Conditions to Avoid : Heat, spark, flame

Incompatibility (Materials to Avoid) : Strong oxidizing agents.

Hazardous Decomposition Products : CO, CO₂

Hazardous Polymerization: Will not occur.

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SECTION 11. TOXICOLOGICAL INFORMATION

Ingestion : No information found
 Skin : No information found
 Inhalation : No information found
 Other data : No information found

SECTION 12. ECOLOGICAL INFORMATION

Biodegradation : No information found
 Fish Toxicity : No information found
 Activated sludge respiration inhibition : No information found
 Algal growth inhibition : No information found

SECTION 13. DISPOSAL CONSIDERATION

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14. TRANSPORT INFORMATION

Not regulated.

SECTION 15. REGULATORY INFORMATION

Follow all regulation in your country

SECTION 16. PREPARATION DATA OF MSDS

This information has been faithfully prepared on the basis of various knowledge and information and is not to guarantee the quality of this product. Also, this information can be changed without prior notice in accordance with introduction of new knowledge and test results, etc. For inquiries, please contact us or the place of product purchase.