

#### **Consumer Goods**

# **MSDS**

# **No Entry**

**Rodent Repellent** 

(Date Issued: 01.04.16)

1. IDENTIFICATION OF THE PREPARATION			
Product Name	NO ENTRY		
Application	Used to repel rodents from attacking various objects		
Company	NICHEM SOLUTI <mark>ONS</mark>		
Identification	Plot No.A-387,Rd. No.28,Ramnagar,Wagle Estate,Thane (W)-400 604.		
	Maharashtra, INDIA.		
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2. COMPOSITION OF INGREDIENTS					
Description	Contents	CAS No.	<b>HS Code</b>		
Mixture of acrylic binder, odoriferous &	Odoriferous & Pung <mark>ent</mark>	Proprietary	38089990		
pungent compounds	Compounds				

#### 3. HAZARD IDENTIFICATION

**Contact with Eyes:** May cause irritation.

**Contact with Skin:** May cause skin sensitization (itching)

**Ecological Hazards: None.** 

# 4. FIRST AID MEASURES

**General information:** Bring affected persons out of danger area. Observe self-protection (body protection, eye protection, respiratory protection).

**After skin contact:** Remove contaminated clothing. Remove particles and wash affected area with water.

**After eye contact:** With eye held open, thoroughly rinse immediately with plenty of water for at last 15 minutes. Remove contact lenses if easily possible. Seek medical attention. **After swallowing:** Rinse mouth with water. Induce vomiting & seek medical help.

# **5. FIRE FIGHTING MEASURES**

- Does not contain any inflammable substance, therefore, no special fire fighting measures need to be followed.
- Wear full protective clothing including chemical protection suit.
- Prevent run-off water from entering drains.
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities.

#### **6. ACCIDENTAL RELEASE MEASURES**

#### **Experience on Humans**

**Effect on Skin:** May cause irritation. Wash with plenty of water. **Effect on eyes:** May cause irritation. Wash with plenty of water.

**Effect on ingestion:** Give stomach wash, if ingested

# 7. HANDLING AND STORAGE

# **HANDLING: Information for safe handling**

- The usual precautionary measures for dealing with chemicals should be observed. Protect from impurities. Never return spilt product to original container.
- Wear personal protective equipment; see section 8. Avoid contact with skin, eyes and clothing. Change work clothes that have been contaminated with product. Wash contaminated clothing immediately with water.
- Ensure good room ventilation. Provide installation of emergency shower and eye bath.

STORAGE CONDITION: Requirement to be met by storerooms and containers: Only use polyethylene material (HDPE) bottles/containers thoroughly covered with lid. Always close container tightly after removal of product

# 8. EXPOSURE CONTROL/PERSONAL PROTECTION

#### **General Protective and hygienic measures**

**Protection of hands:** Wear protective gloves made of PVC, neoprene or natural rubber.

**Eye protection:** Wear safety goggles.

**Body protection:** Change work clothes immediately if spilled with the product.

9. PHYSICAL & CHEMICAL PROPERTIES			
Physical Properties			
Form	Viscous Liquid		
Colour	White		
Odor	Aromatic		
<b>Chemical Properties</b>			
Base	Mixture of acrylic binder, odoriferous & pungent compounds		
Specific Gravity	0.95 to 1.10 kg/litre		
pH	8 to 10		
Viscosity (Ford Cup)	$12 \pm 2 \text{ sec}$		
Flash Point	130 deg C		
Solubility	Completely miscible in water in all proportions		
Stability	Stability at ambient temperature under normal conditions of use		

# 10. STABILITY AND REACTIVITY

- Stable at Room Temperature
- It is not affected by atmospheric oxygen
- Conditions to be avoided: None
- Substances to be avoided: None
- **Reactivity:** The product is inert to most acids.
- **Solubility:** It is soluble in water in all proportions

# 11. TOXICOLOGICAL INFORMATION

Chronic Toxicity has not been demonstrated by **ODOR EMITTING COMPOUNDS** They are not listed as a carcinogen by MAK, IARC, NTP, OSHA, and ACGIH.

**Carcinogenicity:** No evidence of carcinogenic effects **Teratogenicity:** No evidence of teratogenic effects **Mutagenicity:** No evidence of mutagenic effects

The LD50 value (Oral: Rat & Mice) is approximately 2000 mg/kg body weight.

#### 12. ECOLOGICAL INFORMATION

**Eco-toxicity:** None

**Mobility:** Soluble in water in all proportions **Persistence and Biodegradability:** None

**Risk of bioaccumulation:** None **Other adverse effects:** None

#### 13. DISPOSAL CONSIDERATIONS

#### **Recommendation: Product**

Cannot be disposed off in the environment. Local legal regulations and permission by the responsible local legal authority are required for safe disposal of the product. Please comply with them.

#### **Unclean packaging:**

Rinse empty containers with water prior to disposal. Take decontaminated packaging to local recycling centre

#### 14. TRANSPORT INFORMATION

Product is safe for transport by Roadways, Airways or Waterways. No special precautions need to be taken for the product with adequate packing in plastic bottles/containers – as mentioned in Section 7.

Not Classified as dangerous for Transport

Classification: NONE

#### 15. REGULATORY INFORMATION

Labeling of substances in line with EC Directive 67/546/EEC and amendment.

Risk phrases: None Safety phrases:

S2 - Keep out of reach of children S7 - Keep container tightly closed S25 - Avoid contact with eyes

- After contact with skin, wash immediately with plenty of water S36/37/39 - Wear suitable protective clothing, gloves, eye/face protection

S45/46 - If swallowed or in case of accident or if you feel unwell, seek medical advice

immediately (show the label if possible)

#### **16. OTHER INFORMATION**

**Disclaimer:** NICHEM SOLUTIONS has internally & externally verified the effectiveness & efficacy of its products by a standard protocol. We expect to reproduce the same results at customer's end by adopting same protocol. We take responsibility for the uniform quality of our products. However, NICHEM SOLUTIONS will not be responsible for any consequential liability of any nature for whatsoever reason.