



**41, Sidco Industrial Estate,
Thirumazhisai, Chennai -600 124,
Tamil Nadu, India.
Phone: 044-2681 0889, 2681 1433.**

Material Safety Data Sheet

1. Chemical Product & Company Information

- A. Product Name : Screen Cleaner
B. General Character : To Remove Paint Accumalated on the Screen.
C. Manufacture Information
Manufacture Name : TAESUNG AUTOIND PVT. LTD.,
E. Supplier/Distributor
Supply Company : TAESUNG AUTOIND PVT. LTD.,
Phone: 044-26810889,26811433

E. Prepared By Department& Person : Technical Department KIM HEE ILL.
F. Prepared Date : 28-Dec-2007
G. Revision Time& Final Revision Date : 11- Mar-2023.

2.Component & Concentration Of Material

CHEMICAL NAME	CAS NO	CONCENTRATION(%)
Additive-1	7697-37-1	41.00%
Additive-2	1341-49-7	8.00%
Water		50.00%
Misc		1.00%

3. Hazard , Health Indetification

- A. Health Hazards Acute & Chronic: long term skin stimulus induce can.
B. Signs & Symptoms of Overexposure:
C. LIGHT HEADACHE,MENTAL CONFUSTION,NAUSEA.
D. TINGLING OR CREEPING SKIN FEELING ON INHALATION.
E. Medical Conditions Aggravated by Exposure: N/P
F. LD50 LC50 Mixture: N/P
G. Route of Entry Indicators:
Inhalation: Harmful: possible risk of irreversible effects through inhalation.
Skin: Atopic dermatitis can
Ingestion: May be stomach damage
H. Carcenogenicity Indicators
NTP: N/P
IARC: N/P
OSHA: N/P
I. Carcinogenicity Explanation: N/P

4. First Aid Measures

First Aid:

- A. REMOVE TO FRESH AIR,
- B. IF UNCONSCIOUS, USE ARTIFICIAL RESPIRATION & CALL A PHYSICIAN.
- C. KEEP WARM & COMFORTABLE.
- D. FOR EYE CONTACT, WASH WITH WATER FOR 15 MIN.
- E. IN CASE OF SKIN CONTACT, WASH WITH SOAP & WATER.

5. Fire Fighting Measures

- A. Fire Fighting Procedures: WEAR SELF-CONTROL BREATHING APPARATUS H*2O SPRAY TO COOL CONTROL.
- B. Unusual Fire or Explosion Hazard: MAY DECOMPOSE & GIVE PHOSGENE GAS.
- C. Extinguishing Media: DRY CHEM & H*2O FOG.
- D. Flash Point: Flash Point Text: NON-FLAMMABLE
- E. Autoignition Temperature:
- F. Autoignition Temperature Text: N/A

6. Accidental Release Measures

- A. Spill Release Procedures:
- B. ALLOW MATERIAL TO VAPORIZE.
- C. KEEP UNPROTECTED EMPLOYEES AWAY.
- D. REMOVE IGNITION SOURCES.
- E. CLOSE VALVE IF PERTINENT & WITHOUT RISK.

7. Handling and Storage

A. Safe Handling

- a. Do not inhale vapour of high concentration, Avoid contact with eyes.
- b. Wear safety rubber shoes and safe mask

- B. Storage Methods : Keep the fresh and a dry place.

8. Exposure Controls & Personal Protection

A. Respiratory Protection:

SELF-CONTAINED BREATHING APPARATUS; POSITIVE PRESSURE HOSE MASKS

B. Ventilation:

PROVIDE MECHANICAL (GENERAL/LOCAL EXHAUST) VENTILATION TO MAINTAIN.

C. Protective Gloves: IMPERVIOUS

D. Eye Protection: GOGGLES/FACE SHIELD

E. Other Protective Equipment: EYE WASH STATION. APRONS. SPECIAL IMPERVIOUS CLOTHING.

F. Work Hygienic Practices: N/P

G. Supplemental Health & Safety Information: MSDS NOT DATED & SIGNED

9. Physical & Chemical Properties

- A. HCC: N/A
- B. NRC/State License Number:
- C. Net Property Weight for Ammo:
- D. Boiling Point: Boiling Point Text: 80°C ~ 85°C
- E. Melting/Freezing Point: Melting/Freezing Text: 40°C ~ 45°C
- F. Decomposition Point: Decomposition Text: N/A
- G. Vapor Pressure: 350 Vapor Density:
- H. Percent Volatile Organic Content:
- I. Specific Gravity: 1.30 ± 0.1 (25°C)
- J. Volatile Organic Content Pounds per Gallon:
- K. pH: 1.1 +/- 0.5.
- L. Volatile Organic Content Grams per Liter:
- M. Viscosity: N/P
- N. Evaporation Weight and Reference:
- O. Solubility in Water: MODERATE
- P. Appearance and Odor: CLEAR, COLORLESS LIQUID WITH IRRITATING.
- Q. Percent Volatiles by Volume:
- R. Corrosion Rate: N/P

10. Stability & Reactivity Data

- A. Stability Indicator: YES
- B. Materials to Avoid: Organic matter, Strong alkali, Carbon dioxide.
- C. Stability Condition to Avoid:
- D. Hazardous Decomposition Products: PHOSGENE GAS
- E. Hazardous Polymerization Indicator: NO
- F. Conditions to Avoid Polymerization: HIGH TEMPERATURE

11. Toxicological Information

Toxicological Information: N/P

12. Ecological Information

Ecological Information: N/P

13. Disposal Considerations

Waste Disposal Methods:
RESIDUE MAY BE POURED ON SAND.
ACCORDLY IN CONSULTATION WITH LOCAL.
STATE & FEDERAL AUTHORITIES.

14. Regulatory Information

A. SARA Title III Information: N/P

B. Federal Regulatory Information: N/P

C. State Regulatory Information: N/P

15. Other Information

Other Information: N/P

16. Other Information A. The Source of Data : Hazard Material Handbook, Chemical Substance
Superintendence