



MATERIAL SAFETY DATA SHEET

CONTACT : **LEONID CHEMICALS**
Leonid Chemicals Pvt Ltd
62/A-2 1st Stage, Yeshwanthpur Industrial Suburb
Ashokpuram School Road
Bangalore-560 022, Karnataka, INDIA
Ph: +91-80-2337 8354, Fax: +91-80-2357 4827

PART 1. CHEMICAL IDENTIFICATION

Code No. : I047
Name : 2-IODOTOLUENE
Mol. Weight : 218.040
Mol. Formula : C7H7I

PART 2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #: 615-37-2
MF: C7H7I
EC NO: 210-422-9

PART 3. HAZARDS IDENTIFICATION

LABEL PRECAUTIONARY STATEMENTS

In case of contact with eyes, rinse immediately with plenty of WATER AND SEEK MEDICAL ADVICE.

Take off immediately all contaminated clothing.
wear suitable protective clothing, gloves and eye/face PROTECTION.

PART 4. FIRST-AID MEASURES

In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing CONTAMINATED CLOTHING AND SHOES.

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

if swallowed, wash out mouth with water provided person is CONSCIOUS.

CALL A PHYSICIAN.

Wash contaminated clothing before reuse.

PART 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray.

Carbon dioxide, dry chemical powder or appropriate foam.

SPECIAL FIREFIGHTING PROCEDURES

Wear self-contained breathing apparatus and protective clothing

To prevent contact with skin and eyes.

COMBUSTIBLE.

UNUSUAL FIRE AND EXPLOSIONS HAZARDS

Emits toxic fumes under fire conditions.

PART 6. ACCIDENTAL RELEASE MEASURES

EVACUATE AREA.

Wear self-contained breathing apparatus, rubber boots and heavy RUBBER GLOVES.



Absorb on sand or vermiculite and place in closed containers for DISPOSAL.
Ventilate area and wash spill site after material pickup is Complete.

PART 7. ----- HANDLING AND STORAGE-----

Refer to part 8.

PART 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear appropriate niosh/msha-approved respirator,
CHEMICAL-RESISTANT GLOVES, SAFETY GOGGLES, OTHER PROTECTIVE CLOTHING.

Safety shower and eye bath.
Mechanical exhaust required.
Do not breathe vapor.
Avoid contact with eyes, skin and clothing.
Wash thoroughly after handling.
Keep container closed.
Keep away from heat and open flame.
Store in a cool dry place.

PART 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR

LIGHT-YELLOW TO AMBER LIQUID

PHYSICAL PROPERTIES

BOILING POINT: 211 C
FLASHPOINT 194 F
SPECIFIC GRAVITY: 1.713

PART 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES

Strong oxidizing agents

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS**TOXIC FUMES OF:**

Carbon monoxide, carbon dioxide
Hydrogen iodide

PART 11. TOXICOLOGICAL INFORMATION

Acute effects

May be harmful by inhalation, ingestion, or skin absorption.
May cause irritation.
To the best of our knowledge, the chemical, physical, and Toxicological properties have not been thoroughly investigated.

PART 12. ECOLOGICAL INFORMATION

DATA NOT YET AVAILABLE.

PART 13 DISPOSAL CONSIDERATIONS

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber.

observe all environmental regulations.

PART 14. TRANSPORT INFORMATION

IATA
SHIPPING NAME : TOXIC LIQUIDS, ORGANIC, N.O.S
HAZARD CLASS : 6.1
PACKING GROUP : I
UN NUMBER : 2810
IMDG
SHIPPING NAME : TOXIC LIQUIDS, ORGANIC, N.O.S
HAZARD CLASS : 6.1
PACKING GROUP : I
UN NUMBER : 2810
RID/ADR
SHIPPING NAME : TOXIC LIQUIDS, ORGANIC, N.O.S
HAZARD CLASS : 6.1
PACKING GROUP : I
UN NUMBER : 2810

PART 15. REGULATORY INFORMATION

R 36/37/38
IRRITATING TO EYES, RESPIRATORY SYSTEM
S 26
IN CASE OF CONTACT WITH EYES RINSE IMMEDIATELY WITH PLENTY OF
WATER
S36
WEAR SUITABLE PROTECTIVE CLOTHING.

PART 16. - - - - - OTHER INFORMATION - - - - -

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. sarex overseas shall not be held liable for any damage resulting from handling or from contact with the above product.