



## MATERIAL SAFETY DATA SHEET

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This Material Safety Data Sheet has been prepared in accordance with the BIS Regulations IS 7982:1992, IS 5480:1983 and its modifications(Reaffirmed 2008).

### SECTION 1: Product Identification:

- **Identification of the substance/mixture and of the Company/undertaking:**
  - Name of the company: JOPASU SYSTEMS PVT. LTD.
  - Product Identifier name: Leather Cleaner.
  - Revision Date: March 2017 supersedes 06 Dec 2008 earlier revision
- **Relevant identified uses of the substance or mixture and uses advised against Identified uses:**  
Spreading and cleaning Product for use with the appropriate foam applicator on automotive vinyl and rubber surfaces to gives very good gloss.
- **Details of the supplier of the substance or mixture:**  
Address: Jopasu Systems Pvt. Ltd; "Maitree" Survey No. 78/1, Shivane Industrial Area, At Shivane Taluka, Haveli Dist. Pune, Maharashtra, India: 411023. Telephone: +91 20 25290064
- **E Mail:** sales@jopasu.com
- **Website:** www.jopasu.com

### SECTION 2: Hazard identification:

- **Classification of the substance or mixture:** Non Dangerous substances (67/548/EEC) /preparations (1999/45/EC) directive.
- **Symbols:** None.
- **Contains:** No ingredients are assigned to the label.
- **Risk:**
  - Vapours may cause drowsiness and dizziness.
  - Repeated exposure may cause skin irritation.
  - May harmful to aquatic organisms.
- **Safety phrases:**
  - Do not breathe vapours.
  - Do not breathe dust.
  - Avoid contact with skin.
  - If swallowed, do not induce vomiting. Seek medical advice immediately and show this container and or label.
  - Avoid release to the environment. Refer to special instructions/safety data sheets.
  - Keep out of the reach of children.
- **Other hazards:** Not known.

**SECTION 3: Composition/information on ingredients:**

Ingredient	CAS Number	%
Water	7732-18-5	70-80
Alpha olefin sulfonate	68439-57-6	6-10
Sodium tripoly phosphate	7758-29-4	5-9
Ethylene di-amine tetra acetic acid	64-02-8	3-7
Sodium alkane sulfonate	1300-72-7	4-8
1,2-benzisothiazolin-3-one	2634-33-5	.01 - 01

**SECTION 4: Description of first aid measures:**

- **Eye contact:**
  - Flush with large amounts of water.
  - Remove contact lenses if easy to do.
  - Continue rinsing. If signs/symptoms persist, get medical attention.
- **Skin contact:**
  - Wash with soap and water.
  - If signs/symptoms develop, get medical attention.
- **Inhalation:**
  - Remove person to fresh air.
  - If you feel unwell, get medical attention.
- **If swallowed:**
  - Rinse mouth.
  - If you feel unwell, get medical attention.
- **Most important symptoms and effects, both acute and delayed:** See Section below Information on toxicological effects
- **Indication of any immediate medical attention and special treatment required:** Not applicable

**SECTION 5: Fire-fighting measures:**

- **Extinguishing media:** In case of fire, use a fire fighting agent suitable for flammable liquids or gases such as dry chemical or carbon dioxide.
- **Special hazards arising from the substance or mixture:** Closed containers exposed to heat from fire may build pressure and explode.
- **Advice for fire-fighters:** Water may not effectively extinguish fire, however it should be used to keep fire-exposed containers and surfaces to cool and prevent explosive rupture.

**SECTION 6: Accidental release measures:**

- **Personal precautions, protective equipment and emergency procedures:**
  - Keep away from heat/sparks/open flames/ hot surfaces.
  - No smoking.
  - Use only non-sparking tools.
  - Evacuate area for large spill or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapours, in accordance with good industrial hygiene practice.

- **Warning:**
  - A motor could be an ignition source and could cause flammable gases or vapours in the spill area to burn or explode.
  - Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.
- **Environmental precautions:**
  - Avoid release to the environment.
  - For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.
- **Methods and material for containment and cleaning up:**
  - Collect as much of the spilled material as possible using non-sparking tools.
  - Clean up residue with detergent and water.
  - Adding an absorbent material does not remove toxic, corrosives or flammability hazard. Seal the container.

## SECTION 7: Handling and storage:

- **Precautions for safe handling:**
  - Avoid breathing of dust created by cutting, sanding, grinding or machining.
  - Do not eat, drink or smoke when using this product. Wash thoroughly after handling.
  - Avoid release to the environment.
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Do not get in eyes, on skin, or on clothing.
  - Use it only in outdoors or in a well-ventilated area.
  - Keep away from heat/sparks/open flames/ hot surfaces. No smoking.
  - Keep out of reach of children. Avoid eye contact.
  - Vapours may travel long distances along the ground or floor to an ignition source and flash back. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with oxidising agents (e.g. chlorine, etc.)
- **Conditions for safe storage including any incompatibilities:**
  - Store in a well-ventilated place.
  - Keep container tightly closed.
  - Keep cool.
  - Store away from acids.
  - Store away from oxidising agents.

## SECTION 8: Exposure controls/personal protection:

- **Exposure controls:**
  - Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray.
  - If ventilation is not adequate, use respiratory protection equipment.
- **Personal protective equipment (PPE):**
- **Eye/face protection:**
  - Wear protective gloves and eye/face protection.
  - Wear eye/face protection.
  - Indirect vented goggles are recommended
- **Skin/hand protection:**
  - Wear protective gloves.
  - Butyl / Nitrile rubber gloves are recommended
- **Respiratory protection:**
  - Select one of the following approved respirators based on airborne concentration of contaminants and in accordance with regulations:

- Half face piece or full face air-purifying respirator with organic vapour cartridges and P2 particulate pre filters.

**SECTION 9: Physical and chemical properties:**

▪ <b>Physical state:</b>	Liquid
▪ <b>Appearance/Odour:</b>	Colourless liquid/surfactant odour
▪ <b>pH:</b>	7-9
▪ <b>Boiling point/boiling range:</b>	>100 °C
▪ <b>Melting point:</b>	Not applicable.
▪ <b>Flammability (solid, gas):</b>	Non Flammable.
▪ <b>Explosive properties:</b>	Non Explosive
▪ <b>Oxidising properties:</b>	Not classified
▪ <b>Flash point:</b>	>80°C
▪ <b>Flammable Limits(LEL):</b>	Not applicable.
▪ <b>Flammable Limits(UEL):</b>	Not applicable.
▪ <b>Vapour pressures</b>	No data available.
▪ <b>Density:</b>	1.0600 ± 0.05[Ref Std. WATER=1]
▪ <b>Water solubility:</b>	Miscible
▪ <b>Evaporation rate:</b>	Not applicable.
▪ <b>Vapour density:</b>	No data available.
▪ <b>Viscosity:</b>	DV2T-UL0,12 RPM-3-6 cP
▪ <b>Percent volatile:</b>	Not Specified

**SECTION 10: Stability and reactivity:**

- **Reactivity:** This material may be reactive with certain agents under certain conditions.
- **Chemical stability:** Stable.
- **Conditions to avoid:** Not known
- **Incompatible materials:** Not known
- **Hazardous decomposition products:**

Substance	Condition
➤ Carbon dioxide	not specified.
➤ Carbon monoxide	not specified.
➤ Isothiazolin	Not specified.

**SECTION 11: Toxicological information:**

The information below may not be consistent with the material classification, if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole. Based on test data and/or information on the components, this material may produce the following health effects with signs and symptoms of exposure:

- **Eye contact:**
  - Dust created by cutting, grinding, sanding, or machining may cause eye irritation.
  - Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
  - Contact with the eyes during product use is not expected to result insignificant irritation.
- **Skin contact**
  - Moderate skin irritation: Signs/symptoms may include localised redness, swelling, itching, and dryness.
  - Dermal Defatting: Signs/symptoms may include localised redness, itching, drying and cracking of skin.
- **Inhalation**
  - Dust from cutting, grinding, sanding or machining may cause irritation of the respiratory system.
  - Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, nose and throat pain.

- Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
- **Ingestion**
  - Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea.
- **Target Organ Effects:**
  - Central nervous system (CNS) depression: Signs/symptoms may include headache, dizziness, drowsiness, incoordination, nausea, slowed reaction time, slurred speech, giddiness, and unconsciousness.
  - Pneumoconiosis: Signs/symptoms may include persistent cough, breathlessness, chest pain, increased amounts of sputum, and changes in lung function tests.

**SECTION 12: Ecological information:**

The information below may not be consistent with the material classification, if specific ingredient classifications are mandated by a competent authority. Environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

- **Toxicity:** No product test data available. No component test data available.
- **Persistence and degradability:** No test data available.
- **Bio accumulative potential:** No test data available.
- **Other adverse effects:** No information available.

**SECTION 13: Disposal considerations:**

- **Waste treatment methods:**
  - Dispose of contents/ container in accordance with the local/regional/national/ International regulations.
  - As a disposal alternative, dispose of waste product in a facility permitted to accept chemical waste.
  - Incinerate in an industrial or commercial facility.

**SECTION 14: Transportation information:**

- Not Dangerous for transportation as per IATA Regulation.

**SECTION 15: Other information:**

- Sources of information: Various Raw Material safety datasheets of suppliers.

**SECTION 16: Regulatory information:**

- **Chemical Safety Assessment:** Not applicable

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**JOPASUMSDS are available upon request, kindly email to [sales@jopasu.com](mailto:sales@jopasu.com)**