Material Safety Data Sheet

Hazardous According To The Criteria Of SWA (Safe Work Australia)

1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: AGI-SAFE
Other Name: Low hazard; low corrosion liquid cleaner
Manufacturer’s Product Code: 26203, 26204, 26205, 26210.
Recommended Use: CONCRETE TRUCK AGITATOR CLEANER
Supplier Name: CASTLE CHEMICALS
Supplier Address: 16 RURAL DRIVE
SANDGATE NSW 2304
Telephone No.: 02 40145555
Fax No.: 02 49601686
Emergency No.: 02 40145555
Website: www.castlechem.com.au

2 HAZARDS IDENTIFICATION

HAZARD DESIGNATION: Hazardous According To The Criteria Of SWA
RISK PHRASES: R36/37/38 Irritating to eyes respiratory system and skin
SAFETY PHRASE: S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or poisons information centre.
S45 In case of accident or if you feel unwell, contact a doctor or poisons information centre and show this MSDS or label.
ADG CLASSIFICATION: ADG Class 8 ‘Corrosive’ *NOTE* At working concentrations 50% or less, AGI-SAFE is classified as non hazardous and none DG according to the Australian Code for the Transport of Dangerous Good by Road and Rail.
SUSMP CLASSIFICATION: NONE

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>CAS NUMBER:</th>
<th>PROPORTION (%WT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORGANIC SALT</td>
<td>Not assigned (Proprietary)</td>
<td>30-60%</td>
</tr>
<tr>
<td>COMPONENTS DESIGNATED NON HAZARDOUS TO NOHSC</td>
<td>TO 100%</td>
<td></td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

IF POISONING OCCURS, IMMEDIATELY CONTACT A DOCTOR OR POISONS INFORMATION CENTRE (TELEPHONE 13 11 26), AND FOLLOW THE ADVICE GIVEN. SHOW THIS MATERIAL SAFETY DATA SHEET TO A DOCTOR.
Inhalation: May cause slight irritation /coughing. Remove to fresh air.

Skin Contact: Remove all contaminated clothing. Wash the skin with plenty of water. Seek medical attention if discomfort continues. Launder clothing before re-use.

Eye contact: Immediately rinse eyes thoroughly, including under eyelids, with running water for at least 15 minutes. Seek immediate medical advice.

Ingestion: Do NOT induce vomiting. Seek immediate medical advice.

First Aid Facilities: Provide an eyewash station in the workplace.

Symptoms: Not available

Medical attention:

5 FIRE FIGHTING MEASURES

Extinguishing media: Foam, dry chemical or water spray. Keep drums cool with water spray.

Hazards from combustion products: None

Precautions for fire fighters: Fire fighters should wear full protective clothing and self-contained breathing apparatus. Do not release contaminated water into the environment. Keep intact containers cool by spraying with water

HAZCHEM CODE: 2X

6 ACCIDENTAL RELEASE MEASURES

Wear suitable protective clothing and boots. Prevent spill from entering drains, sewers or any body of water. Contain and absorb with sand, earth or inert absorbent. Scoop or shovel into sealable containers for disposal in accordance with applicable local, state and federal regulations.

Spillage’s May Be Slippery.

7 HANDLING AND STORAGE

Handling: Keep out of reach of children. Avoid contact with skin and eyes and do not inhale spray mist. Use only in a well-ventilated area. Store in accordance with requirements for ADG Class 8 acids.

Storage: Store separately within an acid proof containment area.

8 EXPOSURE CONTROLS/PERSOAL PROTECTION

Exposure Standards: Not available for this product.

Engineering Controls: Ensure adequate ventilation. Keep container closed when not in use.

Personal Protective Equipment:

EYES: Avoid contact with eyes. Wear Eye protection

CLOTHING: Normal work wear satisfactory, may consider protective apron for prolonged use.

GLOVES: Use impervious acid proof nitrile / rubber gloves if prolonged and repeated contact unavoidable.

RESPIRATORY: Use with adequate natural ventilation, do not use in very confined spaces.
OTHER:
Do not eat, drink or smoke until after washing. Wash thoroughly after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear, light yellow liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild, slight surfactant odour.</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>&lt;1 mm Hg @ 20°C</td>
</tr>
<tr>
<td>Vapour Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing/melting point</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in Water</td>
</tr>
<tr>
<td>Density</td>
<td>1.2 @ 20 °C</td>
</tr>
<tr>
<td>pH Neat</td>
<td>1.0 - 2.0</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>None °C</td>
</tr>
<tr>
<td>Flammability (explosive) limits</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Percent volatiles</td>
<td>&lt;50%</td>
</tr>
<tr>
<td>Octanol/water partition coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>Formulation</td>
<td>Concrete truck agitator cleaner</td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical stability</td>
<td>Not available</td>
</tr>
<tr>
<td>Hazardous polymerisation</td>
<td>Will not occur</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>Not available</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>Incompatible with strong oxidising agents, Chlorine.</td>
</tr>
<tr>
<td>Hazardous decomposition products</td>
<td>None</td>
</tr>
<tr>
<td>Hazardous reactions</td>
<td>Not available</td>
</tr>
</tbody>
</table>

11 TOXICOLOGICAL INFORMATION

Inhalation:
May cause irritation / coughing.

Skin contact:
Repeated or prolonged contact may cause redness and irritation to the skin.

Eye contact:
The material should not be allowed to contact the eyes. May cause burning / irritation.

Ingestion:
May cause irritation of the gastrointestinal tract, abdominal pain, nausea, vomiting and diarrhea.

Other:
None

Acute: Oral toxicity: LD50 rat: Not available
Dermal toxicity: LD50 rabbit: not available
Inhalation toxicity: Not available
Skin irritation: Mild irritant
Eye irritation: Mild irritant
Sensitisation: Not available

Chronic: Chronic effects are not expected to occur with this product.
12 ECOLOGICAL INFORMATION

Fish toxicity: Data not available
Daphnia toxicity: Data not available
Toxicity to algae: Data not available
Bird toxicity: Data not available
Bee toxicity: Data not available
Other: No data available

Environmental fate, persistence and degradation:
Degradates rapidly in soil and water.

13 DISPOSAL CONSIDERATIONS

Do not discharge into drains. Do not incinerate. Dispose of waste material via a licensed waste disposal contractor to a regulated landfill.

14 TRANSPORT INFORMATION

UN number: 1760
Proper shipping name: CORROSIVE LIQUIDS, N.O.S.
Class and Subsidiary Risk: Class 8 ADG.
Packing Group: III
EPG: 8A1
Hazchem code: 2R

15 REGULATORY INFORMATION

No Poison Schedule number allocated
SUSMP

16 OTHER INFORMATION

Trademark information:
Preparation information: Reason for update: Product codes added.

Data sources:
This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

END OF MSDS