GATOR ROCK BOND LIQUID AGENT
KEEPS STONES IN PLACE
SDS Revision Date (dd/mm/yyyy): 09/09/2016

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION
Product name: Gator Rock Bond (Liquid Agent)

Recommended use of the chemical and restriction on use
Recommended use: for industrial and professional users

* The “Recommended use” identified for this product is provided solely to comply with a US Federal requirement and is not part of the seller’s published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller’s sales agreement.

Supplier: Alliance Designer Products Inc.
225 Blvd Bellerose West
Laval, Quebec
Canada
H7L 6A1
www.alliancegator.com

24 hour Emergency Phone:
1-800-832-4357 (BASF)
1-800-424-9300 (Chemtrec)

Other means of identification:
Chemical family: No data available

SECTION 2 - HAZARDS IDENTIFICATION


Classification of the product
Acute Tox. 2 (Inhalation - mist) Acute toxicity
Skin Corr./Irrit. 2 Skin corrosion/irritation
Eye Dam./Irrit. 2A Serious eye damage/eye irritation
Resp. Sens. 1 Respiratory sensitization
Skin Sens. 1 Skin sensitization
STOT SE 3 (irritating to respiratory system) Specific target organ toxicity — single exposure

Label elements (Emergency overview)
Pictogram

GATOR ROCK BOND
LIQUID BINDING AGENT
KEEPS STONES IN PLACE
SDS Revision Date (dd/mm/yyyy): 09/09/2016

Alliance Designer Products Inc.
225 Blvd. Bellerose West, Laval, Quebec, Canada H7L 6A1
Tel.: 450 624-1611    Fax : 450 624-1622    Toll free : 1 866-212-1611
www.alliancegator.com - Email : info@alliancegator.com
SECTION 2 - HAZARDS IDENTIFICATION (CONT.)

Signal Word:
Danger

Hazard Statement:
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H330 Fatal if inhaled.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.

Precautionary Statements (Prevention):
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves and eye/face protection.
P260 Do not breathe dust/gas/mist/vapours.
P284 Wear respiratory protection.
P272 Contaminated work clothing should not be allowed out of the workplace.
P264 Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):
P310 Immediately call a POISON CENTER or doctor/physician.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P304 + P341 + P311 IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.
P303 + P352 IF ON SKIN (on hair): Wash with plenty of soap and water.
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Precautionary Statements (Storage):
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Precautionary Statements (Disposal):
P501 Dispose of contents/container to hazardous or special waste collection point.

Hazards not otherwise classified
If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

Emergency overview

SENSITIZER.
IRRITANT.
Irritating to eyes, respiratory system and skin.
May cause sensitization by inhalation and skin contact.
SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS


<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>4098-71-9</td>
<td>&gt;= 15.0 - &lt; 40.0 %</td>
<td>3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate</td>
</tr>
<tr>
<td>41556-26-7</td>
<td>&gt;= 0.5 - &lt; 1.5 %</td>
<td>bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate</td>
</tr>
<tr>
<td>82919-37-7</td>
<td>&gt;= 0.1 - &lt; 1.0 %</td>
<td>Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate</td>
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SECTION 4 - FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

General advice : First aid personnel should pay attention to their own safety. Immediately remove contaminated clothing.

If inhaled : If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

If on skin : After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

If in eyes : Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

If swallowed : Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed

NOTE TO PHYSICIAN

Treatment : Treat according to symptoms (decontamination, vital functions), no known specific antidote.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Suitable Extinguishing Media : Foam, water spray, dry powder, carbon dioxide

Unsuitable extinguishing media for safety reasons: Water jet
SECTION 5 - FIRE FIGHTING MEASURES (CONT.)

Special hazards arising from the substance or mixture
Advice for fire-fighters
Protective equipment for fire-fighting:
Wear a self-contained breathing apparatus.

Further information:
The degree of risk is governed by the burning substance and the fire conditions. If exposed to fire, keep containers cool by spraying with water. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Contaminated extinguishing water must be disposed of in accordance with official regulations.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:
Do not breathe vapour/aerosol/spray mists. Wear eye/face protection. If exposed to high vapour concentration, leave area immediately. Use personal protective clothing. Handle in accordance with good building materials hygiene and safety practice.

Environmental precautions:
Contain contaminated water/ firefighting water. Do not discharge into drains/surface waters/groundwater.

Methods and material for containment and cleaning up:
For small amounts:
Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.

For large amounts:
Pump off product.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:
Avoid aerosol formation. Avoid inhalation of mists/vapours. Avoid skin contact. No special measures necessary provided product is used correctly.

Conditions for safe storage, including any incompatibilities:
Further information on storage conditions: Keep only in the original container in a cool, dry, wellventilated place away from ignition sources, heat or flame. Protect from direct sunlight.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

COMPONENTS WITH OCCUPATIONAL EXPOSURE LIMITS

3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate

ACGIH TWA value 0.005 ppm;

TLV
SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONT.)

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection: Wear a NIOSH-certified (or equivalent) respirator as necessary.

Hand protection: Wear chemical resistant protective gloves. Manufacturer’s directions for use should be observed because of great diversity of types.

Eye protection: Safety glasses with side-shields.

Body protection: Impermeable protective clothing

General safety and hygiene measures: Do not inhale gases/vapours/aerosols. Avoid contact with the skin, eyes and clothing. Avoid exposure - obtain special instructions before use. Handle in accordance with good building materials hygiene and safety practice. Wearing of closed work clothing is recommended. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Odour: Mild

Odour threshold: No data available.

Colour: Clear

pH value: Not applicable

Melting point: No data available.

Boiling point: > 132 °C (ASTM D3278) No flash point - Measurement made up to the indicated temperature, pilot light extinguishes.

Density: 1.04 g/cm³ (20 °C)

Solubility in water: (15 °C) insoluble

Miscibility with water: immiscible (15 °C)

Other Information: If necessary, information on other physical and chemical parameters is indicated in this section.

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY

Additional information: No hazardous reactions if stored and handled as prescribed/indicated.

Oxidizing properties: Not an oxidizer.

Chemical stability: The product is stable if stored and handled as prescribed/indicated.

POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous reactions: The product is stable if stored and handled as prescribed/indicated.
SECTION 10 - STABILITY AND REACTIVITY (CONT.)

CONDITIONS TO AVOID

INCOMPATIBLE MATERIALS
Substances to avoid: Strong acids, strong bases, strong oxidizing agents, strong reducing agents

HAZARDOUS DECOMPOSITION PRODUCTS
Decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11 - TOXICOLOGICAL INFORMATION

PRIMARY ROUTES OF EXPOSURE
Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

ACUTE TOXICITY/EFFECTS

ACUTE TOXICITY
Assessment of acute toxicity: Of very high toxicity after short-term inhalation. The substance was tested in form of respirable aerosols. Of low toxicity after single ingestion. Virtually nontoxic after a single skin contact.

ACUTE TOXICITY
Assessment of irritating effects: Irritating to eyes and skin.

SENSITIZATION
Assessment of sensitization: The substance may cause sensitization of the respiratory tract. Sensitization after skin contact possible.

Information on: 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate
Assessment of sensitization:
The substance may cause sensitization of the respiratory tract. Sensitization after skin contact possible.

CHRONIC TOXICITY/EFFECTS

REPEATED DOSE TOXICITY
Assessment of repeated dose toxicity: After repeated exposure the prominent effect is local irritation.

GENETIC TOXICITY
Assessment of mutagenicity: The substance was not mutagenic in bacteria. The substance was mutagenic in a mammalian cell culture test system. The substance was not mutagenic in a test with mammals.

TERATOGENICITY
Assessment of teratogenicity: Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

SYMPTOMS OF EXPOSURE
SECTION 12 - ECOLOGICAL INFORMATION

PERSISTENCE AND DEGRADABILITY
ASSESSMENT OF STABILITY IN WATER
In contact with water the substance will hydrolyse rapidly.

MOBILITY IN SOIL
ASSESSMENT TRANSPORT BETWEEN ENVIRONMENTAL COMPARTMENTS
Study scientifically not justified.

ADDITIONAL INFORMATION
Other ecotoxicological advice: The product has not been tested.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal of substance: Dispose of in accordance with national, state and local regulations. Residues should be disposed of in the same manner as the substance/product. Do not discharge into drains/surface waters/groundwater.

Container disposal: Contaminated packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

SECTION 14 - TRANSPORT INFORMATION

Land Transport
USDOT Not classified as a dangerous good under transport regulations
Sea Transport
IMDG Not classified as a dangerous good under transport regulations
Air Transport
IATA/ICAO Not classified as a dangerous good under transport regulations

SECTION 15 - REGULATORY INFORMATION

FEDERAL REGULATIONS
Registration status: Chemical TSCA, US released / listed
EPCRA 311/312 (Hazard categories): Acute; Chronic
EPCRA 313:
CAS Number 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate

STATE REGULATIONS
State RTK CAS Number 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate
MA, NJ, PA 4098-71-9
HMIS III rating
Health: 2 Flammability: 0 Physical hazard: 1
SECTION 16 - OTHER INFORMATION

SDS Prepared on: 2016/09/09

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