

MATERIAL SAFETY DATA SHEET

Date Printed: 08/21/2008
Product Code(s): 6351, 6354

Page: 1

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name: Aqua SCAT

Product Code(s): 6351, 6354

Manufacturer/Supplier: TRANSTAR AUTOBODY TECHNOLOGIES
2040 Heiserman Dr.
Brighton, MI, 48114, USA

24 Hour Emergency Phone(s): 800-424-9300 (CHEMTREC), 613-996-6666 (CANUTEC)

Business Phone: 810-220-3000

Product Use: Cleaning Agent

MSDS Prepared By: Transtar Autobody Technologies

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS Number	% by Weight
Sodium Orthophosphate Dodecahydrate	10101-89-0	0 - 5%
Potassium Hydroxide (Caustic Potash)	1310-58-3	0 - 5%
Alkoxyated Linear Alcohol	68987-81-5	0 - 5%

See Section 15. Regulatory Information for code descriptions
Weight percent (%) of 0.0 means chemical is in trace amounts.

3. HAZARDS IDENTIFICATION

CAUTION! IRRITANT.

HMIS Hazard Ratings: Health =3 , Flammability =0, Chemical Reactivity =0

Note: HMIS ratings involve data and interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

Potential Health Effects

Eyes: Serious irritation to the eyes. Mild corrosive. Will cause burning in the eyes.

Skin: Serious irritation to the skin. Prolonged contact with this product can cause reddening, swelling, rash scalling or blistering.

Inhalation: Moderate irritation to the respiratory system.

Ingestion: Severe irritation to the digestive tract. May cause nausea.

Date Printed: 08/21/2008
 Product Code(s): 6351, 6354

Page: 3

systems. Dike spill before cleaning up.

7. HANDLING AND STORAGE

Use in cool, well-ventilated areas. Keep containers closed when not in use. Keep away from incompatibles. Keep away from excessive heat and open flames. Follow all MSDS/label precautions even after container is emptied because they may retain product residues. Store in a cool area away from heat and flames. Do not reuse container when empty.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name/Exposure Limits	CAS Number
Sodium Orthophosphate Dodecahydrate AIHA 5mg/m3 STEL	10101-89-0
Potassium Hydroxide (Caustic Potash) OSHA PEL: NA, ACGIH TLV: NA, OTHER: 2mg/m3	1310-58-3
Alkoxyated Linear Alcohol OSHA PEL: NA, ACGIH TLV: NA, OTHER: NA	68987-81-5

Engineering Controls: Utilize engineering controls, such as ventilation and exhaust fans, to reduce occupational exposure limits (OSHA PEL & ACGIH TLV) listed above. Use with adequate ventilation. If normal ventilation is not adequate use exhaust fan.

Respiratory Protection: Utilize engineering controls to reduce emission levels below the time weighted exposure limits (ACGIH TLV & OSHA PEL). Wear an approved respirator if exposure limits are above the exposure limits listed above.

Eye Protection: Use safety glasses or splash goggles.

Skin Protection: Use chemical resistant gloves. Use impermeable chemical gloves for skin protection.

Safe Work Practices: Eye washes and safety showers in the workplace are recommended. Avoid contact with skin and eyes. Avoid breathing vapors. Wash hands thoroughly after using and before eating, drinking or smoking. Employee education and training in the safe use and handling of this product is required under the OSHA Hazard Communication Standard 29CFR1200. Always use protective clothing and equipment. Remove all contaminated clothing and wash thoroughly when finished working. Keep food and drink away from material and from area where material is being used.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Homogeneous mixture
 Physical State: Liquid

Date Printed: 08/21/2008
Product Code(s): 6351, 6354

Page: 4

Color: Cloudy, colorless
Odor: No odor present
Odor Threshold: No Data
Specific Gravity (water=1) 1.01
Vapor Pressure: No data
Vapor Density: N/A
Material VOC: 0.00 lb/gl 0 g/l
Coating VOC: 0.00 lb/gl 0 g/l
Evaporation Rate: Slower than Butyl Acetate
Boiling Point: n/a
Melting Point: No data
Freezing Point: No data
Viscosity at Ambient Temperature: No data
Solubility in Water: Soluble
Octanol/Water Partition Coefficient: No data
pH: 11.5

10. STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: Strong Acids, Nitromethane, Nitrobenzene, Chlorine Dioxide, and alcohols.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Effects of Exposure:

ACUTE:

INHALATION -May cause nose, throat, and lung irritation.

EYE CONTACT - Moderate irritation, tearing, redness, and blurred vision.

SKIN CONTACT - Moderate irritation with redness, itching, possible swelling, and dermatitis.

INGESTION - Can cause gastrointestinal irritation, vomiting, nausea, & diarrhea.

CHRONIC:

No chronic health effects known.

Acute Toxicity Data: No data.

Carcinogenicity: NTP -No, IARC -No, OSHA -No

This product has not been tested for carcinogenic effects. Some chemicals in this product may be identified by NTP, IARC and/or OSHA as carcinogenic, indicated above as "Yes". No further information available.

Teratology: No data.

Reproduction: No data.

Mutagenicity: No data.

Date Printed: 08/21/2008
Product Code(s): 6351, 6354

Page: 5

12. ECOLOGICAL INFORMATION

No data.

13. DISPOSAL CONSIDERATIONS

Subject to hazardous waste generation, treatment, storage and disposal under RCRA, 40CFR261. Product should be disposed of in accordance with all Federal, State and local regulations.

14. TRANSPORT INFORMATION

The following transportation information is provided based on Transtar Autobody Technologies interpretation of shipping regulations. Each shipper is responsible for identifying, naming, marking and labeling prior to offering for transport.

USA (DOT) Status: UN1760, CORROSIVE LIQUID N.O.S., 8, PGIII
For inner packagings not exceeding 5 L each packaged in a strong outer box: CONSUMER COMMODITY ORM-D

Water (IMDG) Status: UN1760, CORROSIVE LIQUID N.O.S., 8, PGIII

Air (ICAO, IATA) Status: UN1760, CORROSIVE LIQUID N.O.S., 8, PGIII

Canada (TDG) Status: UN1760, CORROSIVE LIQUID N.O.S., 8, PGIII
For inner packagings not exceeding 5 L each packaged in a strong outer box: CONSUMER COMMODITY ORM-D

15. REGULATORY INFORMATION

The information listed in this section is not all inclusive of all regulations for this product or the chemical components of this product.

US Federal Regulations

TSCA Status: All known major components of this product are listed on the TSCA Inventory and/or are otherwise in compliance with TSCA.

SARA 302 (EHS) Status: No EHS chemicals present.

SARA 311/312 Status: Immediate Health Hazard

SARA 313 Status: *** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

OSHA Status: This material meets the requirement of hazardous material and is subject to 29CFR1910.1200.

USA State Information

California Proposition 65: This product does not contain chemical(s) known to the State of California to cause cancer or birth defects or other reproductive harm.

MATERIAL SAFETY DATA SHEET

Date Printed: 08/21/2008
Product Code(s): 6351, 6354

Page: 6

Pennsylvania RtK Status: This material contains chemical(s) subject to notification under Pennsylvania Right to Know.

New Jersey RtK Status: This material contains chemical(s) subject to notification under New Jersey Right to Know.

Massachusetts RtK Status: This material contains chemical(s) subject to notification under Massachusetts Right to Know.

Rhode Island RtK Status: This material contains chemical(s) subject to notification under Rhode Island Right to Know.

International Regulations

Canada

DSL Status: All known major components of this product are listed on the DSL Inventory and/or are otherwise in compliance with the DSL

NDSL Status: Contains no chemicals on the NDSL

WHMIS: D2B E

EINECS Status: All components of this material are listed on the EINECS Inventory.

16. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Transtar Autobody Technologies to be accurate. As with all chemicals, KEEP AWAY FROM CHILDREN AND ANIMALS. FOR PROFESSIONAL USE ONLY. The hazard information contained herein is offered solely for the consideration of the user, subject to his own investigation and verification of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.
