# MATERIAL SAFETY DATA SHEET

Revision 1 Prepared 2012-02-02

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		Section 1 - Product	and Company Identification					
Product Name:	AQUA SCAT 2		Product Code: 1391, 1394					
TradeName(s):								
Manufacturer/Supplier: TRANSTAR AUTOBODY TECHNOLOGIES 2040 Heiserman Dr. Brighton, MI, 48114, USA		OGIES	<b>24 Hour Emergency Phone(s):</b> USA 800-424-9300 (CHEMTREC) International 001-703-527-3887 (CHEMTREC Int'I) Business Phone: 810-220-3000 MSDS Prepared By: Transtar Autobody Technologies					
			Product Use: Cleaner					
		Section	2 - Composition					
Chemical Name / Isopropyl Alcohol 67-63-0 1 to 5% Vapor Pressure: 44 (	I	OSHA Exposure Limits The OSHA PEL, HSE TWA, DFG MAK, and th ACGIH TWA value is 40 ppm (980 mg/m3).		TWA, The NIOSH CGIH 2,000 ppm. n (980 et by	sure Limits IDLH level is			
Allcohols, C6-C10 propoxylated 68987-81-5 0.1 to 1.0% Vapor Pressure: 0	0, ethoxylated							
		Section 3 - H	azards Identification					
rapid, general ide	entification of the mag		ry from company to company. ard. To deal adequately with th nsidered.		7 for 2 - 1 - 0			
Routes of Entry								
Inhalation	Skin Contact	Eye Contact	Ingestion					
Target Organs Eyes	Skin							
Acute Toxicity: INHALATION - M EYE CONTACT	lild irritant. - Mild Irritant. Possib - Mild irritant. Can dr		cracks, irritation, and dermatitis	3.				
Effects of Overexposure, Trade Secret:								

## Section 4 - First Aid Measures

Seek professional medical attention for all over-exposures and/or persistent problems.

**INHALATION:** Remove person from area to fresh air. If breathing difficulty persists, seek medical attention.

EYE CONTACT: Flush eyes with clean water for a minimum of 15 minutes. Seek medical attention if redness persists.

SKIN CONTACT: Wash exposed area thoroughly with soap and water.

**INGESTION:** DO NOT INDUCE VOMITTING. Seek immediate medical attention.

### Section 5 - Fire Fighting Measures

Flash Point: 100 C (212 F) LEL: 2.0 % UEL: 12.7 %

Extinguishing Media: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog, Other. None

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

Special Firefighting Procedures: Highly toxic fumes may be generated by thermal decomposition. Water runoff from firefighting

can cause environmental damage. Dike and collect water used to fight

fire.

Fire Equipment: Full fire fighter equipment including SCBA should be worn to avoid skin contact and inhalation of concentrated vapors. Minimize skin exposure.

#### **Section 6 - Accidental Release Measures**

Personal Precautions: Use personal protective clothing.

Environmental Precautions: Do not discharge into drains/surface waters/groundwater.

Pick up with absorbent earth or sawdust. Sweep up and dispose of in appropriate containers in accordance with Federal, State and/or Local regulations

Cover drains and build dikes to prevent entry into sewer systems or bodies of water. Pump off product.

#### Section 7 - Handling and Storage

Safe Handling Measures: No special measures necessary provided product is used correctly. Storage Requirements: Store in a cool area away from heat and flames. Do not reuse container when empty.

## Section 8 - Exposure Control and PPE

Engineering Controls: General mechanical ventilation or local exhaust should be utilized to keep vapor concentrations below exposure limits (PEL & TLV).

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. Smoking in area where this material is used should be strictly prohibited. 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.

Respiratory Protection: Avoid breathing of vapors, mists or spray. Wear NIOSH-certified organic vapour/particulate respirator.

Eye Protection: Use safety glasses with chemical splash goggles or faceshield.

Skin Protection: Use chemical resistant gloves.

**Contaminated Gear/Hygiene Practices:** Remove all contaminated clothing and wash thoroughly when finished working. Keep food and drink away from materials and from area where material is being used or stored.

#### Setion 9 - Physical and Chemical Properties

Appearance	Clear, Colorless
Odor	Mild
Physical State	Liquid
Vapor Density	Heavier than air
Vapor Density	2.10
Evaporation Rate	Slower than butyl acetate
Boiling Range	82 to 101 °C
Weight Percent Volatile	99.01
Specific Gravity (SG)	0.987
Regulatory Coating VOC Ib/ga	5.69
Regulatory Coating VOC g/L	682
Actual Coating VOC Ib/Gal	0.41
Actual Coating VOC lb/Ga	0.41
Actual Coating VOC g/L	49

#### Section 10 - Stability and Reactivity

Incompatibile with: Strong Acids/Bases, Oxidizing Agents

Hazardous products produced under decomposition: Product is chemically stable.

Section 11 - Toxicological Information				
This material has not been tested for toxicological effects.				
Section 12 - Ecological Information				
This material has not been tested for ecological effects.				

Section 13 - Disposal Considerations

Subject to hazardous waste generation, treatment, storage and disposal. Product should be disposed of in accordance with all governmental regulations. 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.

## Section 14 - Transportation 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.

Section 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.

# **California Proposition 65**

WARNING: This product contains chemical(s) known to the State of California to cause birth defects or other reproductive harm.

- None

# **California Proposition 65**

WARNING: This product contains chemical(s) known to the State of California to cause cancer.

- None

The following are reportable under SARA

68987-81-5 Allcohols, C6-C10, ethoxylated propoxylated 0.1 - 1.0%

67-63-0 Isopropyl Alcohol 1.0 - 5%

Section 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.