SAFETY DATA SHEET

Section 1 - Product and Company Identification

Product Name: Aqua Scat 2

Product Code: 1391, 1394

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

24 Hour Emergency Phone(s):
USA 800-424-9300 (CHEMTREC)
International 001-703-527-3887 (CHEMTREC Int'l)

Business Phone: 810-360-1600
SDS Prepared By: Transtar Autobody Technologies

Product Use: For Professional and Industrial Use Only
Not recommended for: Not for sale to the general public

Section 2 - Hazards Identification

Classification of the substance or mixture

GHS Ratings:

Organ toxin single exposure	3	Transient target organ effects- Narcotic effects- Respiratory tract irritation

GHS Hazards

H336	May cause drowsiness or dizziness

GHS Precautions

P101	If medical advice is needed, have product container or label at hand
P102	Keep out of reach of children
P103	Read label before use
P261	Avoid breathing dust, mist, vapors and spray
P271	Use only outdoors or in a well-ventilated area
P312	Call a POISON CENTER or doctor if you feel unwell
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P405	Store locked up
P403+P233	Store in a well ventilated place. Keep container tightly closed
P501	Dispose of contents and container in accordance with local, regional, national and international regulations.

Warning

Hazards not otherwise classified (HNOC) or not covered by GHS:
None known

The following % of the mixture consists of ingredient(s) of unknown acute toxicity.
0%

Section 3 -Composition			
Chemical Name / CAS No.	**OSHA Exposure Limits**	**ACGIH Exposure Limits**	**Other Exposure Limits**
Isopropyl Alcohol 67-63-0 1 to 5%	400 ppm TWA; 980 mg/m3 TWA	400 ppm STEL 200 ppm TWA	NIOSH: 400 ppm TWA; 980 mg/m3 TWA 500 ppm STEL; 1225 mg/m3 STEL
Acetone 67-64-1 1 to 5%	1000 ppm TWA; 2400 mg/m3 TWA	750 ppm STEL 500 ppm TWA	NIOSH: 250 ppm TWA; 590 mg/m3 TWA
Alcohols, C6-C10, ethoxylated propoxylated 68987-81-5 0.1 to 1.0%			

Section 4 - First Aid Measures

INHALATION: If Inhaled: Remove person to fresh air and keep comfortable for breathing. If breathing difficulty persists, seek medical attention.

EYE CONTACT: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for a minimum of 15 minutes while holding eye lids open. If eye irritation persist: seek medical attention.

SKIN CONTACT: Wash exposed area thoroughly with soap and water. Seek medical attention if irritation presists. Do NOT use solvents or thinners to wash off. Wash contaminated clothing before reuse.

INGESTION: If swallowed, seek medical attention immediately and have product container or label at hand. DO NOT INDUCE VOMITING unless directed to do so by a physician or poison control center. Drink 1 to 2 glasses of water to dilute. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed:
Irritation to digestive tract, irritation to respiratory tract, irritation to skin and eyes, breathing difficulty, headaches, coughing.

Indication of any immediate medical attention and special treatment needed.
Seek professional medical attention for all over-exposures and/or persistent problems.

Section 5 - Fire Fighting Measures

LEL: 2.0 % UEL: 12.8 %

Extinguishing Media: Dry Chemical, Foam, CO2 or water fog.

Unsuitable Extinguishing Media: High volume water jets

Unusual Fire and Explosion Hazards: Closed containers may explode when exposed to extreme heat. May form

peroxides of unknown stability. Non-Flammable.

Hazardous Combustion Products: oxides of carbon, oxides of nitrogen, peroxides, styrene, acrylic monomers & toxic fume.

Special Firefighting Procedures: Keep people away. Use water spray to cool fire exposed containers. Fight fire from protected location or safe distance. 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, protective equipment and emergency procedures:
Use personal protective equipment. Avoid breathing vapors and mist. Ensure adequate ventilation. Eliminate all sources of ignition. Evacuate pesonnel to safe areas. Beware of vapors accumulation to form explosive concentrations. Vapors can accumulate in low areas. Stop spill at source. Dike and contain.
For personal protection see section 8.

Environmental precautions:
Prevent further leakage or spillage if safe to do so. Prevent product from entering into drains, soil, ditches, low areas, sewers and waterways.

Methods and materials for containment and cleaning up:
Dike spill area and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth. Sweep up and dispose of in appropriate containers in accordance to Federal, State and/or Local regulations. Clean preferably with a detergent; avoid use of solvents.

Large Spills: Evacuate unprotected and untrained personnel from hazard area. The spill should be cleaned up by qualified personnel. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode. Contain spill. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water. Eliminate all sources of ignition, provide adequate ventilation, dike spill area and add absorbment materail to spilled liquid. Sweep up and dispose of in a DOT approved container. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. The container must be labeled and disposed in accordance with State, Federal, or local waste regulations by a licensed waste contractor/hauler. For large spills or transportation accidents involving release of this product, contact the National Response Center: 800-424-9300.

Section 7 - Handling and Storage

Safe Handling Measures: Avoid contact with skin, eyes and clothing. Avoid inhalation of vapor or mist. Wash throughly after handling. Use in cool, well-ventilated areas. Keep containers closed when not in use. Follow all SDS and label precautions even after container is emptied because they may retain product residues. For precautions see section 2.

Storage Requirements: Keep container tightly closed. Store in a cool, dry and well-ventilated place. Do not reuse container when empty. Store away from incompatible materials.

PROTECT THE PRODUCT FROM TEMPERATURES BELOW 5°C (41°F):

The product may be stored for 1 year if kept in a tightly closed container between 5°C (41°F) and 30°C (86°F)

Section 8 - Exposure Control and PPE			
Chemical Name / CAS No.	**OSHA Exposure Limits**	**ACGIH Exposure Limits**	**Other Exposure Limits**

Isopropyl Alcohol 67-63-0	400 ppm TWA; 980 mg/m3 TWA	400 ppm STEL 200 ppm TWA	NIOSH: 400 ppm TWA; 980 mg/m3 TWA 500 ppm STEL; 1225 mg/m3 STEL
Acetone 67-64-1	1000 ppm TWA; 2400 mg/m3 TWA	750 ppm STEL 500 ppm TWA	NIOSH: 250 ppm TWA; 590 mg/m3 TWA
Alcohols, C6-C10, ethoxylated propoxylated 68987-81-5			

Engineering Controls: Use exhaust if general ventilation is not sufficient to keep the airborne contaminant levels low. Eye wash/shower stations should be in work area.

Ventilation: General mechanical ventilation or local exhaust should be utilized to keep vapor concentrations below exposure limits (PEL & TLV). Ventilation equipment must be explosion proof.

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. Use proper ventilation to remove vapors, mist and fumes combined with NIOSH approved respirator.

Respiratory Protection: When working with this material use a MSHA/NIOSH approved cartridge respirator or suitable respiratory protection to keep airborne mists and vapor concentrations below the PEL & TLV limits. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus.

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

Hand Protection: Use chemical resistant gloves.

Body Protection: Impervious clothing, flame retardant antistatic protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Contaminated Gear: Remove all contaminated clothing and wash thoroughly when finished working and before reuse. Keep food and drink away from materials and from area where material is being used or stored.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstances:

Appearance White	**Physical State** Liquid
Odor Organic Solvent	**Odor threshold:** No data available
pH: No data available	**Melting point:** No data available
Freezing point: No data available	**Boiling range:** 56°C
Flash point: 212 F,100 C	**Evaporation rate:** No data available
Flammability: No data available	**Explosive Limits:** 2% - 13%
Vapor Pressure: 4.3 mmHg	**Vapor Density:** 2.0
Density (Lb / Gal) 8.26	**Solubility:** No data available
Partition coefficient (n-octanol/water): No data available	**Autoignition temperature:** 399°C
Decomposition temperature: No data available	**Viscosity:** No data available
Regulatory Coating VOC g/L 600	**Regulatory Coating VOC lb/gal** 5.01

Actual Coating VOC g/L 25	**Actual Coating VOC lb/Gal** 0.21
Weight Percent Volatile 99.00	**Specific Gravity (SG)** 0.989
% Weight VOC 2.50	**% Weight Water** 95.0
% Wt Exempt VOC 1.50	**% Vol Exempt VOC** 1.87

Section 10 - Stability and Reactivity

Reactivity: No data available

Stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: Vapors may form explosive mixture with air.
Hazardous Polymerization will not occur
Conditions to avoid: Heat, flame and sparks. Extreme temperature and direct sunlight.

Incompatible with: Strong acids, bases, oxidizers.

Hazardous products produced under decomposition:

None

Section 11 - Toxicological Information

Mixture Toxicity

Inhalation Toxicity: 1,185mg/L

Component Toxicity

67-63-0	Isopropyl Alcohol Oral: 1,870 mg/kg (Rat) Dermal: 4,059 mg/kg (Rabbit)
68987-81-5	Alcohols, C6-C10, ethoxylated propoxylated Oral: 2,380 mg/kg (Rat) Dermal: 2,000 mg/kg (Rabbit) Inhalation: 50 mg/L (Rat)

This mixture has not been tested for toxicological effects.

Acute Effects:

INHALATION - Irritation to respirator tract, coughing, breathing difficulty & headaches.
EYE CONTACT - Moderate irritation, tearing, redness, and blurred vision.
SKIN CONTACT - Moderate irritant. Can dry and defat skin causing cracks, irritation, and dermatitis.
INGESTION - Can cause gastrointestinal irritation, vomiting & nausea.

Chronic Effects:

May affect liver, kidney and central nervous system with repeated exposure. Prolonged or repeated exposure may cause lung injury.

Routes of Entry

Inhalation **Skin Contact** **Eye Contact** **Ingestion**

Target Organs

Eyes **Kidneys** **Liver** **Central Nervous System** **Skin** **Respiratory System**

Effects of Overexposure

Short Term Exposure	Contact can irritate the skin. Exposure can irritate the eyes and respiratory tract. Exposure to high concentrations can cause dizziness, lightheadedness, and unconsciousness.

Long Term Exposure	Repeated skin exposure can cause dryness and skin cracking. This chemical has not been adequately evaluated to determine whether brain or nerve damage could occur with repeated exposure. However, many solvents and other petroleum-based chemicals have been shown to cause such damage. Effects may include reduced memory and concentration, personality changes (withdrawal, irritability), and fatigue, sleep disturbances, reduced coordination, and/or effects on the nerves to the arms and legs (weakness, "pins and needles").

The following chemicals comprise of at least 0.1% of this mixture and are listed and/or classified as carcinogens or potential carcinogens by the NTP, IARC, OSHA (mandatory listing) or ACGIH (optional listing).

CAS Number	Description	% Weight	Carcinogen Rating
None			No Data Available

Section 12 - Ecological Information

This material has not been tested for ecological effects.

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: None known.

Component Ecotoxicity

Isopropyl Alcohol	96 Hr LC50 Pimephales promelas: 9640 mg/L [flow-through]; 96 Hr LC50 Pimephales promelas: 11130 mg/L [static]; 96 Hr LC50 Lepomis macrochirus: >1400000 µg/L 48 Hr EC50 Daphnia magna: 13299 mg/L 96 Hr EC50 Desmodesmus subspicatus: >1000 mg/L; 72 Hr EC50 Desmodesmus subspicatus: >1000 mg/L
Acetone	96 Hr LC50 Oncorhynchus mykiss: 4.74 - 6.33 mL/L; 96 Hr LC50 Pimephales promelas: 6210 - 8120 mg/L [static]; 96 Hr LC50 Lepomis macrochirus: 8300 mg/L 48 Hr EC50 Daphnia magna: 10294 - 17704 mg/L [Static]; 48 Hr EC50 Daphnia magna: 12600 - 12700 mg/L

Section 13 - Disposal Considerations

Product should be disposed of in accordance with all Federal, State and local regulations. Contact a licensed professional waste disposal service to dispose of this material. Subject to hazardous waste generation, treatment, storage and disposal rules under RCRA, 40CFR261.

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.

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
IATA	Non-Regulated			
IMDG	Non-Regulated			
USDOT	Non-Regulated			

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 Hazardous Substance List:

- None

HAPS: This formulation contains the following HAPS:

- None

NJ RTK: The following chemicals are listed under New Jersey RTK

67-64-1 Acetone 1 to 5 %
67-63-0 Isopropyl Alcohol 1 to 5 %

California Proposition 65

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

- None

California Proposition 65

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

- None

PA RTK: The following chemicals are listed under Pennsylvania RTK:

67-64-1 Acetone 1 to 5 %
67-63-0 Isopropyl Alcohol 1 to 5 %

EU REACH SIN: The chemicals listed below are on the EU REACH SIN list

- None

SARA 312: This Product contains the following chemcials subject to the reporting requirements of SARA 312:

- None

SARA 313: This Product contains the following chemcials subject to the reporting requirements of SARA 313:

- None

WHMIS:

67-64-1 Acetone 1 to 5 %
67-63-0 Isopropyl Alcohol 1 to 5 %

TSCA: The following are not listed under TSCA:

- None

Section 16 - Other Information

Note: HMIS Ratings involve data and interpretings that can 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

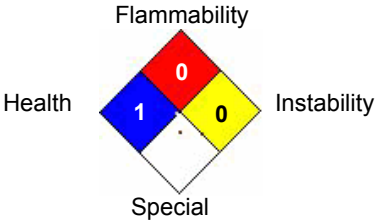
material, all the information contained in this MSDS must be considered.

Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

HMIS & NFPA Hazard Rating Legend
*** = Chronic Health Hazard**
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

National Fire Protection Association (NFPA)



Date Prepared: 5/24/2016

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 AND INDUSTRIAL 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.