Safety Data Sheet (SDS) FAST TRACK Total Wheel Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

Product name : FAST TRACK Total Wheel Cleaner

Product identifier : PES-FTK

Product Family : Aqueous mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Uses : Wheel & Tire Cleaner

1.3 Details of the supplier of the safety data sheet

Company : Pressure Equipment Sales

5646 N. 51st Ave. Glendale, AZ 85301

Telephone : 623-937-8111 Fax : 623-937-8849

Emergency telephone number

Emergency phone # : INFOTRAC NORTH AMERICA 1-800-535-5053

INTERNATIONAL 1-352-323-3500

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910(OSHA HCS)

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H402 Harmful to aquatic life

Precautionary Statements

P273 Avoid release to the environment.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P310 Immediately call a poison center or doctor/physician.

P391 Collect spillage

P501 Dispose of contents/container to an approved waste disposal plant

2.2 GHS Label elements, including precautionary statements SIGNAL WORD: WARNING

Pictogram



3. COMPOSITION/INFORMATION ON INGREDEINTS

Component	CAS number	Warnings	Concentration
SODIUM METASILICATE	6834-92-0		1-5%
SODIUM OCTYL SULFATE	142-31-4		1-5%
COCOAMIDOPROPYL BETAINE	61789-40-0		10-15%
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5		1-3%
QUATERNARY AMMONIUM COMPOUNDS	68071-91-0		1-5%

4. FIRST AID MEASURES

First aid procedures

After inhalation:

Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious. If victim is consious, rinse mouth with water and contact emergency number listed in section 1.4.

After contact with skin:

Immediately wash skin with soap and water. May cause irritation. Seek medical attention if irritation or allergic reaction is present.

After contact with eyes:

Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. Avoid agitation. Abrasives present in substance may scratch eyes. Remove contact lenses if able.

After ingestion:

Rinse mouth with water, contact poison control center or emergency number listed in section 1.4. Never give anything by mouth to an unconscious person.

Advice to doctor / Treatment:

None known.

5. FIRE FIGHTING MEASURES

Flashpoint: Unknown, aqueus mixture.
Lower explosion limit: Not applicable
Upper explosion limit: Not applicable

Self ignition: Not applicable **Ignition temperature:** not tested.

Hazardous combustion products: carbon oxides, sodium oxides.

Extinguishing media: water spray jet, alcohol-resistant foam, carbon dioxide, dry powder.

Special fire fighting procedure: Apply alcohol-type or all purpose-type foams by manufacturers' recommended techniques for large fires or water spray. Use carbon dioxide or dry chemical media for small fires. Use self-contained breathing apparatus and protective equipment. Cool endangered containers with water jet.

Unusual fire and explosion hazards: Product can potentially float on water.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Use the Personal protective Equipment recommended in Section 8 of this SDS

Environmental Precautions Spilled product may present a slipping hazard or result in unintended

fumes. Please absorb excess, rinse area and ensure adequate ventilation.

Methods for Containments

and Clean-up Contain large spills as best as possible. Dam flow with appropriate materials and

absorb centralized spillage with inert material such as vermiculite, cat litter or diamaceous earth. Sweep and dispose of as needed. For small spills, wipe away

and wash exposed area.

7. HANDLING AND STORAGE

Handling Wear gloves while in use, protect hands, face and skin from prolonged and

repeated exposure.

Storage Store with caution. Do not store in temperatures above 120F. Bottle/container

may swell and or fumes accumulate. Store in adequate ventilation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guideline Comments Exposure Limits:

Sodium Metasilicate 6834-92-0 15 mg/m3 total dust (OSHA TWA)

5 mg/m3 respirable fraction

Sodium Octyl Sulfate 142-31-4 50 ppm WEEL ACGIH

Glycol Ether DB 112-34-5 10ppm ACGIH (OSHA TWA)

Quanternary Ammonium Compounds 68071-91-0 Not Available

Engineering Controls Adequate ventilation necessary.

Personal Protective Equipment (PPE)

Eye/Face Protection None required. Wear safety-glasses if desired. Do not inhale. Use adequate

ventilation.

Skin Protection Wear gloves while in use.

Respiratory ProtectionNiosh approved respirator for airborne particles if adequate ventilation not

present.

General Hygiene Considerations Treat products as sum of its components. Oxides and particulate matter may

irritate lungs. Wash hands before and after use and before smoking eating or

drinking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State liquid
Appearance Blue
Particle Size liquid
Odor Bubble Gum
Odor Threshold No Available Data

Molecular FormulaMixtureMolecular WeightMixtureBoiling Point180F

Decomposition Temperature No Available Data

Melting point 32F
Freezing Point 32F

Relative Density 1.10g/cm3 **Bulk Density**No Available Data

Solubility in Water 100%

Solubility in other liquidsNo Available Data

pH 11

Flash point No Available Data

10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions.

Conditions to Avoid Avoid string acids, metal and organic material such as chlorinated hydrocarbons.

Hazardous Decomposition

Products Explosive hydrogen gas can be liberated on contact with metals, such as zinc, tin

or aluminum. Hydrogen gas can result in explosive hazards in confined spaces.

Possibility of Hazardous

Reactions Do not bring into contact with oxidizers.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Acute Oral Toxicity

LD50, Rat, >5,000 mg/kg

Acute Dermal Toxicity

LD50, Rabbit, >2,000mg/kg

Acute Inhalation Toxicity

Product test data not available

Skin Corrision/Irritation

Moderate irriation

Serious Eye Damage/Eye Irritation

Risk of serious damage to eyes

Sensitization

Does not cause skin sensitization

12. ECOLOGICAL TOXICITY

Ecotoxicity

Ecotoxicity in water: Mixture

(LC50): 230 mg/l 96 hours [Fish]. Calculated mixture

Biodegradation:

98% Readily Biodegradable

Bioaccumulation:

Not expected

13. DISPOSAL CONSIDERATIONS

Consult with environmental engineer or professional to determine of neutralization is appropriate and for handling procedures for residual material. Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate Furthermore, state and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulation.

14. TRANSPORT INFORMATION

Shipping Information

49 CFR: Not regulated as a dangerous good **TDG:** Not regulated as a dangerous good

NOM-002-SCT: Not regulated as a dangerous good **IMDG-Code**: Not regulated as a dangerous good

IATA-DGR: Not regulated as a dangerous good

15. REGULATORY INFORMATION

OSHA Hazards: Severe eye irritant

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity - This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards: Acute Health Hazard

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

CARB VOC info: 1.95% VOC as regulated by CARB Consumer Products requirements

ARB VOC Info: 17 lb/gal VOC; 21.5 g/L

16. OTHER INFORMATION

SDS Prepared by Disclaimer

Pressure Equipment Sales

This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only be competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.