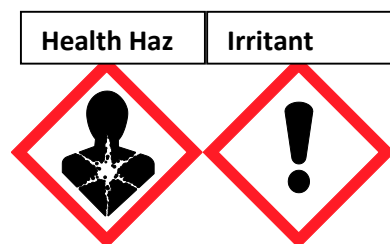


1. Identification	
Product Name(Identifier)	Lot Gard
Manufacturer	Total Systems Technology Inc.
Address	65 Terence Drive, Pittsburgh, PA 15236
Phone Number	412-653-7690
Emergency Phone Number	800-245-4828
Recommended Use	Automotive Maintenance
Restrictions on Use	Not for use on skin

2. Hazard Identification	
Hazard Statements	H305: May be harmful if swallowed and enters airways H316: Causes mild skin irritation H320: Causes eye irritation H335: May cause respiratory irritation
Precautionary Statements	P261: Avoid breathing dust/fume/gas/mist/vapours/spray P262: Do not get in eyes, on skin, or on clothing P281: Use personal protective equipment as required
Signal Word	Warning

Pictograms



3. Composition/ Information on Ingredients	
Substances	%
Hoechst Wax S	1-5%
VM Naphtha	10-25%
Isopar M	25-50%
Active 18	1-5%
Kaopolite SF	1-5%
Morpholine	1-5%
Water	25-50%
Armeen T	1-5%
Trade Secret Claims	The exact concentration of these ingredients are being withheld in accordance with the OSHA 1910.1200 (i).

4. First Aid Measures	
<b>Symptoms</b>	Repeated exposure may cause skin dryness and a possible aspiration hazard if ingested. An irritant to eyes, throat, nose, and lungs.
<b>Required Treatment</b>	<p><b>Inhalation:</b> Remove victim from further exposure, seek immediate medical attention.</p> <p><b>Skin:</b> Wash skin with soap and water. Remove contaminated clothing and launder before reuse.</p> <p><b>Eyes:</b> Flush eyes with water for 15 minutes. Lift under each eyelids.</p> <p><b>Oral:</b> Do not induce vomiting. Keep head below hips if vomiting occurs spontaneously.</p>

5. Fire-fighting Measures	
<b>Extinguishing Techniques</b>	Water fog, dry chemical, foam, carbon dioxide
<b>Proper Equipment</b>	Fire retardant clothing and a Self-Contained Breathing Apparatus
<b>Chemical Hazards from Fire</b>	CO <sub>2</sub> , CO
<b>Not acceptable Techniques</b>	Do not use water jet

6. Accidental Release Measures	
<b>Emergency Procedures</b>	Avoid contact with material. Do not inhale/ingest. Block off spill area.
<b>Emergency Equipment</b>	Refer to Section 8
<b>Proper method of cleanup</b>	Absorb with inert ingredient such as sand earth, or vermiculate. Dispose of in accordance with federal and state regulations.

7. Handling and Storage	
<b>Precautions for Safe Handling</b>	Wear appropriate personal protection.
<b>Precautions for Safe Storage</b>	Keep at room temperature. Store upright. Keep in sealed containers.
<b>Incompatibilities</b>	Not determined

8. Exposure Controls/ Personal Protective Equipment	
OSHA PEL	Not determined
NIOSH REL	Not determined
ACGIH TLV	Not determined
Appropriate Engineering Controls	Use adequate ventilation. Keep eye wash stations and sink nearby.
Personal Protective Equipment	<p><b>Respirators:</b> Respirators are not required, however if there is a large exposure use half mask respirators with organic particle filters.</p> <p><b>Hands:</b> Chemical resistant gloves.</p> <p><b>Eye:</b> Splash resistant goggles.</p> <p><b>Skin:</b> Long Sleeves and long pants. No skin exposed.</p>

9. Physical/Chemical Properties	
Appearance	White
Odor	Sweet
Odor Threshold	Not determined
pH	7.4
Melting Point/Freezing Point	Not determined
Initial Boiling/ Freezing Point	Not determined
Flammability (solid/gas)	Non flammable
Upper Flammability/Explosive Limits	Not determined
Vapor Pressure	Not determined
Vapor Density	Not determined
Relative Density	Not determined
Water Solubility	Soluble
Specific Gravity	Not determined
Flash Point	550 F
Viscosity	Thicker than water
Decomposition Temperature	Not determined
Auto ignition Temperature	Not determined
Partition Coefficient	Not determined

10. Stability/ Reactivity	
Reactivity	Stable under normal conditions
Chemical Stability	Stable under normal conditions
Possibility of Hazardous Reactions	Not determined
Hazardous Decomposition	Not determined

11. Toxicological Information	
Acute Toxicity	Not classified as toxic

<b>Inhalation</b>	Not determined
<b>Oral</b>	Not determined
<b>Dermal</b>	Not determined
<b>Skin Corrosion/Irritation</b>	Not classified
<b>Serious Eye Irritation</b>	Not determined
<b>Respiratory or skin sensitization/ mutagenicity</b>	Not determined
<b>Carcinogenicity</b>	Not determined
<b>Reproductive Toxicity</b>	Not determined
<b>Specific Target Organ-Single Exposure</b>	Not classified
<b>Specific Target Organ- Repeated Exposure</b>	Not classified
<b>Aspiration Hazard</b>	Lungs

<b>12. Ecological Information</b>	
<b>Toxicity</b>	Not determined
<b>Persistence and Degradability</b>	Not determined
<b>Mobility in soil</b>	Not determined

<b>13. Disposal Considerations</b>	
<b>Waste Treatment Methods</b>	Dispose of as a hazardous material in accordance with federal, state, and local regulations.
<b>Contaminated Packaging</b>	Packaging will carry residue of substance.

<b>14. Transport Information</b>	
<b>DOT (US)</b>	Not regulated
<b>UN number</b>	Not regulated
<b>UN proper shipping name</b>	Not regulated
<b>Transport hazard class(es)</b>	Not regulated
<b>Packing group, if applicable</b>	N/A
<b>Environmental hazards (e.g., Marine pollutant (Yes/No))</b>	No
<b>Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport</b>	Treat package as if hazardous to environment.

<b>15. Regulatory Information</b>	
All components are listed on TSCA	

<b>16. Other Information</b>	
<b>Preparation Date</b>	12/30/2014
<b>Revision Date</b>	

<p><b>Abbreviation</b></p>	<p>OSHA- Occupational Safety and Health Administration          NIOSH- National Institute for Occupational Safety and Health          ACGIH- American Conference of Governmental Industrial Hygienists          PEL- Permissible Exposure Limit          REL- Recommended Exposure Limit          TLV- Threshold Limit Value          STEL- Short Term Exposure Limit          TWA- Time Weighted Average (8 hr/day).          Ppm-parts per million          Mg/m<sup>3</sup>- milligrams per meters cubed</p>
<p><b>Notice</b></p>	<p>Judgments as to the suitability of information herein for purchaser’s purposes are the purchaser’s responsibility. TST has taken reasonable care in preparing above information to be as accurate as possible. TST makes no warranties, representations, and assumes no responsibility to the suitability of such information and for the application of said product and the consequences that occur.</p>