Section 1. Product and Company Identification

Product Identifier: G15 - Formula 61
Product Use Description: Anionic Detergent Blend - Used as automobile cleaning concentrate, Pink clear liquid with glycol odor

Manufacturer or suppliers’ details

P & S Sales, Inc
20943 Cabot Blvd.
Hayward CA 94545
Emergency Number: 800-255-3924
Customer Service: 510-732-2628
Business Fax: 510-732-2632

Section 2. Hazards Identification

GHS Classification

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Irritation</td>
<td>2</td>
</tr>
<tr>
<td>Eye Irritation</td>
<td>2</td>
</tr>
<tr>
<td>Hazardous to Aquatic Environment</td>
<td>2</td>
</tr>
<tr>
<td>Acute toxicity (oral)</td>
<td>4</td>
</tr>
<tr>
<td>Hazardous to Aquatic Environment</td>
<td>3</td>
</tr>
</tbody>
</table>

GHS Label Elements

Hazard Pictograms

Hazard Word: Warning

Hazard Statements

H315: Causes skin irritation
H319: Causes serious eye irritation
H302: Harmful if swallowed
H412: Harmful to aquatic life with long lasting effects

Precautionary Statements

P264: Wash skin thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection/face protection
P302: IF ON SKIN:
P264: Wash skin thoroughly after handling
P305: IF IN EYES:
P351: Rinse cautiously with water for several minutes
P338: Remove contact lenses if present and easy to do. Continue rinsing
P332+313: If skin irritation occurs: Get medical advice/attention
P362: Take off contaminated clothing and wash before reuse
P420: Store away from other materials
P273: Avoid release to the environment
3. Composition Information on Ingredients

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Wt %</th>
<th>Component Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>25155-30-0</td>
<td>2-8%</td>
<td>Linear Dodecyl Benzene Sulfonate</td>
</tr>
<tr>
<td>6834-92-0</td>
<td>2-8%</td>
<td>Silicic Acid, disodium salt</td>
</tr>
<tr>
<td>78-96-6</td>
<td>1-4%</td>
<td>1-aminopropan-2-ol</td>
</tr>
</tbody>
</table>

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

4. First Aid Measures

Eye: Immediately and gently flush with water for 15 minutes. Consult physician.

Skin: Rinse thoroughly if irritation occurs. Consult Doctor if it persists

Inhalation: Move to fresh air. No first aid should be needed from exposure due to mist. Consult physician if symptoms such as difficulty breathing occur. If aspiration occurs consult physician immediately.

Oral: Rinse mouth. Seek medical attention if symptoms occur.

Comments: Treat symptomatically.

5. Fire Fighting Measures

Extinguishing Media:
On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO2), dry chemical or water spray. Water can be used to cool fire exposed containers.

Fire Fighting Measures:
Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

Unusual Fire Hazards:
None.

Hazardous Decomposition Products

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde. Metal oxides.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up
This product is miscible in water.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions
Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

7. Handling and Storage

Use with adequate ventilation. Avoid eye contact.

Use reasonable care and store away from oxidizing materials.

8. Exposure Controls and Personal Protection

Engineering Controls
Local Ventilation: None should be needed. General Ventilation: Recommended.

Personal Protective Equipment for Routine Handling

Eyes: Use proper protection - safety glasses as a minimum. Skin: Washing at mealtime and end of shift is adequate. Suitable Gloves: No special protection needed. Inhalation: No respiratory protection should be needed. Suitable Respirator: None should be needed.

Precautionary Measures: Avoid eye contact. Use reasonable care.

Comments: When heated to temperatures above 150 degrees C in the presence of air, product can form formaldehyde vapors. Formaldehyde is a potential cancer hazard, a known skin and respiratory sensitizer, and an irritant to the eyes, nose, throat, skin, and digestive system. Safe handling conditions may be maintained by keeping vapor OSHA Permissible Exposure Limit for formaldehyde.
9. Physical and Chemical Properties

Flash Point  >100°C (212°F)  
Auto Ignition  Not Determined  
Physical State  Liquid  
PH 11  
Vapor Density (Air=1)  Not Determined  
Water Solubility  complete  

Upper Flammability Limit  None  
Lower Flammability Limit  None  
Color  Pink  
Viscosity  50 cst  
Odor  Glycol  
VOC Content  <0.5% CARB VOC, .22 lb/gal  

10. Stability and Reactivity

Stability  Stable  
Conditions to Avoid  Oxidizing materials can cause a reaction  
Hazardous Polymerization  Not Expected to Occur  
Hazardous Decomposition Products  When heated to temperatures above 150 degrees C in the presence of air, product can form formaldehyde vapors. Safe handling conditions may be maintained by keeping vapor OSHA Permissible Exposure Limit for formaldehyde.

11. Toxicological Information

Routes of Entry: Dermal Contact, Eye Contact, Inhalation, Ingestion

Based on Dodecylbenzenesulfonic acid sodium salt (25155-30-0)

Acute toxicity
LD50 Oral - Rat - 438 mg/kg
Inhalation: No data available
Dermal: No data available
Skin corrosion/irritation
Skin - Rabbit  Result: Skin irritation - 24 h
Serious eye damage/eye irritation
Eyes - Rabbit  Result: Severe eye irritation - 24 h

Causes skin irritation.
Causes serious eye damage. irritation

Carcinogenicity  This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

12. Ecological Information

Based on Dodecylbenzenesulfonic acid sodium salt (25155-30-0)
Aquatic toxicity

Acute

mortality NOEC - Oncorhynchus kisutch - 3.1 mg/l - 3 d
mortality LOEC - Oncorhynchus kisutch - 5.6 mg/l - 3 d
LC50 - Oncorhynchus mykiss (rainbow trout) - 3.2 - 5.6 mg/l - 96 h
mortality NOEC - Daphnia (water flea) - 4 mg/l - 7 d

Persistence and degradability

This product is expected to be readily biodegradable.

13. Disposal Considerations

RCRA Hazard Class (40 CFR 261)

When a decision is made to discard this material, as received, is it classified as a hazardous waste? No

State or local laws may impose additional regulatory requirements regarding disposal.

14. Transportation Information

Not subject to DOT. Not regulated

Not subject to IMDG code.

Not subject to IATA regulations

15. Regulatory Information

OSHA Hazards: Hazardous Chemical

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: No

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.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List - Not Regulated
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) - Not Regulated

Safe Drinking Water Act - Not Regulated

CARB VOC info: .49% VOC as regulated by CARB Consumer Products requirements, LVP-VOC exception
ARB VOC Info: .22 lb/gal VOC; 25.2 g/L

16. Other Information

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal counsel should be consulted to insure proper health, safety and other necessary information is included on the container.

Key or legend to abbreviations and acronyms used in the safety data sheet

ACGIH  American Conference of Government Industrial Hygienists
LD50  Lethal Dose 50%
AICS  Australia, Inventory of Chemical Substances
LOAEL  Lowest Observed Adverse Effect Level
DSL  Canada, Domestic Substances List
NFPA  National Fire Protection Agency
NDSL  Canada, Non-Domestic Substances List
NIOSH  National Institute for Occupational Safety & Health
CNS  Central Nervous System
NTP  National Toxicology Program
CAS  Chemical Abstract Service
NZIoC  New Zealand Inventory of Chemicals
EC50  Effective Concentration
NOAEL  No Observable Adverse Effect Level
EC50  Effective Concentration 50%
NOEC  No Observed Effect Concentration
EGEST  EOSCA Generic Exposure Scenario Tool
OSHA  Occupational Safety & Health Administration
EOSCA  European Oilfield Specialty Chemicals Association
PEL  Permissible Exposure Limit
EINECS  European Inventory of Existing Chemical Substances
PICCS  Philippines Inventory of Commercial Chemical Substances
MAK  Germany Maximum Concentration Values
PRNT  Presumed Not Toxic
GHS  Globally Harmonized System
RCRA  Resource Conservation Recovery Act
>=  Greater Than or Equal To
STEL  Short-term Exposure Limit
IC50  Inhibition Concentration 50%
SARA  Superfund Amendments and Reauthorization Act.
IARC  International Agency for Research on Cancer
TLV  Threshold Limit Value
IECSC  Inventory of Existing Chemical Substances in China
TWA  Time Weighted Average
ENCS  Japan, Inventory of Existing and New Chemical Substances
TSCA  Toxic Substance Control Act
KECI  Korea, Existing Chemical Inventory
UVCB  Unknown or Variable Composition, Complex Reaction Products, and Biological Materials
<=  Less Than or Equal To
WHMIS  Workplace Hazardous Materials Information System
LC50  Lethal Concentration 50%