SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer’s Name: Pariser Industries
Address: 91 Michigan Ave
Paterson, NJ 07503
Website: www.Pariserchem.com
Phone: 973-569-9090
Emergency Phone: 1-800-424-9300 (Chemtrec)
Chemtrec Contract: CCN16764

Product Name: Regal Intermediate Fg
CAS No.: Mixture
Product Form: Liquid
Trade Secret Registry # 307554-5379P

UN Number:

Recommended Use of Chemical: Industrial

SECTION 2 – HAZARDS IDENTIFICATION

Carcinogenicity:
NTP Carcinogen: No
IARC Monographs: No
OSHA Regulated: No

GHS Classification:

GHS Environmental Statements:
Acute Aquatic Toxicity (3)

GHS Health Statements:
Skin Irritation (2)  Serious Eye Damage (1)  Carcinogenicity (2)  Target Organ Toxicity - Repeated Exposure (2)

GHS Hazard Statements:
H304: May be fatal if swallowed and enters airways
H315: Causes skin irritation
H318: Causes serious eye damage
H351: Suspected of causing cancer
H373: May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

**GHS Precautionary Statements:**
P260: Do not breathe dust/fume/gas/mist/vapours/spray
P264: Wash ... thoroughly after handling.
P273: Avoid release to the environment
P280: Wear protective gloves/protective clothing/eye protection/face protection
P301+310+331: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse Mouth
P302+352: IF ON SKIN: Wash with soap and water
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P362: Take off contaminated clothing.
P405: Store locked up
P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

**GHS Signal Word:** Danger

**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

**Name of Chemical Contributing to Known Hazards:**
DIETHANOLAMINE
COCAMIDE DEA
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC

**Common Name of Chemical Contributing to Known Hazards:**
Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier (CAS No)</th>
<th>%</th>
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<tbody>
<tr>
<td>DIETHANOLAMINE</td>
<td>111-42-2</td>
<td>1-5</td>
</tr>
<tr>
<td>COCAMIDE DEA</td>
<td>68603-42-9</td>
<td>15-50</td>
</tr>
<tr>
<td>DISTILLATES (PETROLEUM), HYDROTREATED HEAVY</td>
<td>64742-54-7</td>
<td>10-45</td>
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<tr>
<td>PARAFFINIC</td>
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</table>

**SECTION 4 – FIRST AID MEASURES**
Emergency and First Aid Procedures

First – Aid Measures General:

First – Aid Measures after Inhalation:
Remove the victim into fresh air. Respiratory Problems: consult a doctor/medical service. Remove to fresh air and keep at rest in a position comfortable for breathing. If symptoms continue seek medical attention.

First – Aid Measures after Skin Contact:
Wash immediately with lots of water (15 minutes)/shower. Do not apply (chemical) neutralizing agents. Remove clothing while washing. Cover wounds with sterile bandage. Consult a doctor/medical service if required.

First – Aid Measures after Eye Contact:
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms continue seek medical attention.

First – Aid Measures after Ingestion:
Rinse mouth with water. Immediately after ingestion: Give lots of water to drink. Do not induce vomiting. Do not give activated charcoal. Do not give chemical antidote. Immediately consult a doctor/medical service. Ingestion of large quantities: Go immediately to hospital.

Most Important Symptoms and Effects (Acute and Delayed)

Symptoms/Injuries after Inhalation:
Dry/sore throat. Coughing. Irritation of the respiratory tract and/or nasal mucous membranes. Delayed symptoms include possible laryngeal spasm/oedema. Risk of lung oedema. Respiratory difficulties.

Symptoms/Injuries after Skin Contact:
Absorption through skin could cause itching, irritation, and rashes.

Symptoms/Injuries after Eye contact:
Redness, itchiness, burning.

Symptoms/Injuries after Ingestion:
Vomiting, diarrhea, burns to the gastric/intestinal mucosa. Possible esophageal perforation. Bleeding of the gastrointestinal tract. Shock. In high quantities disturbances of consciousness could exist.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing Media:
Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO2).

Unsuitable Extinguishing Media:
None Known
SAFETY DATA SHEET

Hazards Arising From the Chemical:
None Known

Advice for Firefighters

Precautionary Measures\Firefighting Instructions:
Exposure to fire/heat: keep upwind, consider evacuation, have neighborhood close doors and windows. Cool tanks/drums with water spray/remove them into safety. Dilute toxic gases with water spray. Take account of toxic fire-fighting water. Use water moderately and if possible collect or contain it.

Special Protective Equipment:
Heat/fire exposure: Compressed air/oxygen apparatus.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Protective Equipment:
Gloves and Goggles. Wear additional appropriate protective equipment and clothing when necessary.

Emergency Procedures:
Mark the danger area. Ensure adequate ventilation. No naked flames. Wash contaminated clothes. Large spills/in confined spaces: Consider evacuation.

Environmental Precaution:
Prevent soil and water pollution. Prevent spreading in sewers. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

Methods and Material for Containment and Cleaning Up

Containment:
Contain released substance, pump into suitable containers. Plug the leak, cut off the supply. Dam up the liquid spill.

Methods for Clean Up:
Take up liquid spill into absorbent material, e.g.: dry sand/earth or powdered limestone. Scoop absorbed substance into closing containers. Carefully collect the spill/leftovers. Wash away remainder with plentiful water. Damaged/cooled tanks must be emptied. Clean contaminated surfaces with an excess of water. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling:
Wear appropriate personal protective equipment. Open containers slowly, on a stable surface. Containers of this product must be properly labeled. Keep container tightly closed when not in use. Wash thoroughly after using this material. Inspect all incoming containers before storage, to ensure containers are properly labeled and not damaged. Empty containers may contain residual materials, therefore, empty containers should be handled with care.
Conditions for Safe Storage, Including any Incompatibilities

**Storage Conditions:**
Store in a dry area. Keep only in the original container in a cool, well ventilated place, away from direct sunlight and sources of intense heat. Keep container closed when not in use. Protect against freezing. Store away from incompatible materials. Provide for a tub to collect spills. Unauthorized persons are not admitted. If appropriate, post warning signs in storage and use areas. Meet the legal requirements.

**Incompatible Materials & Products:**
Oxidizers or Oxidizing Materials.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control Parameters**

**Occupational Exposure Limits:** U.S. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS #</th>
<th>Type</th>
<th>Value</th>
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<tbody>
<tr>
<td>DIETHANOLAMINE</td>
<td>111-42-2</td>
<td>TWA</td>
<td>1 mg/m3</td>
</tr>
<tr>
<td>DIETHANOLAMINE</td>
<td>111-42-2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Appropriate Engineering Controls:**
Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide adequate general and local exhaust ventilation.

**Individual Protection Measures**
Avoid all unnecessary exposure.

**Personal Protective Equipment**

**Hand Protection:**
Wear protective gloves.

**Eye Protection:**
Chemical goggles or face shield.

**Skin and Body Protection:**
Corrosion-proof clothing.

**Respiratory Protection:**
Wear appropriate mask.

**Other Information:**
Do not eat, drink, or smoke during use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES
Physical State: Liquid
Color: Light Amber
Odor: Sweet
Odor Threshold: No Data Available
pH: N/A
Melting Point: No Data Available
Freezing Point: No Data Available
Boiling Point: >300F (>149C)
Boiling Point Range: No Data Available
Flashpoint: N/A
Evaporation Rate: No Data Available
Flammability (Solid, Gas): No Data Available
Explosive Limits: No Data Available
Vapor Pressure: No Data Available
Vapor Density @ 20C: No Data Available
Specific Gravity: 7.519
Solubility: Soluble in water
Partition Coefficient (n-octanol/water): No Data Available
Auto-Ignition Temperature: No Data Available

SECTION 10 – STABILITY AND REACTIVITY

Stability:
Stable under normal conditions

Possibility of Hazardous Reactions:
This product is stable and non-reactive under normal conditions of use, storage, and transport.

Conditions to Avoid:
Direct Sunlight. Extremely high or low temperatures.

Incompatibility (Materials to Avoid):
Oxidizers or Oxidizing Materials.

Hazardous Decomposition Products:
No Data Available

Hazardous Polymerization:
Will Not Occur

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity: Prolonged contact with the undiluted material may cause irritation.

<table>
<thead>
<tr>
<th>111-42-2</th>
<th>DIETHANOLAMINE</th>
<th>LD50 Oral</th>
<th>Rat</th>
<th>676 mg/kg</th>
</tr>
</thead>
</table>

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Carcinogenicity: Not Classified
Germ Cell Mutagenicity: Not Classified

Routes of Exposure/Symptoms of Exposure

Symptoms/Injuries after Inhalation:
Dry/sore throat. Coughing. Irritation of the respiratory tract and/or nasal mucous membranes. Delayed symptoms include possible laryngeal spasm/oedema. Risk of lung oedema. Respiratory difficulties.

Symptoms/Injuries after Skin Contact:
Absorption through skin could cause itching, irritation, and rashes.

Symptoms/Injuries after Eye Contact:
Redness, itchiness, burning.

Symptoms/Injuries after Ingestion:
Vomiting, diarrhea, burns to the gastric/intestinal mucosa. Possible esophageal perforation. Bleeding of the gastrointestinal tract. Shock. In high quantities disturbances of consciousness could exist.

Chronic Symptoms:
Prolonged exposure may cause chronic effects.

SECTION 12 – ECOLOGICAL

Ecotoxicity: Harmful to Aquatic Life

<table>
<thead>
<tr>
<th>111-42-2</th>
<th>DIETHANOLAMINE</th>
<th>LC50</th>
<th>Fish (Brachydanio rerio)</th>
<th>3.6 mg/l, 96 hrs</th>
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</thead>
<tbody>
<tr>
<td>111-42-2</td>
<td>DIETHANOLAMINE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence and Degradability: No Data Available.
Bioaccumulative Potential: Not expected to bioaccumulate.
Mobility in Soil:
Other Adverse Effects: Avoid release to the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method:
Dispose in an approved waste management facility. Care must be taken when using or disposing of chemical materials and/or their containers to prevent environmental contamination. It is your duty to dispose of the chemical materials and/or their containers in accordance with all Federal, State, Local, and National regulations regarding disposal. Do not discharge into surface water. Avoid release to the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal. Since empty containers may contain product residue follow label warnings even after container is empty.
SECTION 14 – TRANSPORT INFORMATION

DOT:
Not regulated for transport per 49CFR parts 100-185

SECTION 15 – REGULATORY INFORMATION

US Federal Regulations

CERCLA Hazardous Substance List (40 CFR 302.4): Listed
DOT: 49CFR Parts 100-185
SARA 302 (Extremely Hazardous Substance): No
SARA 311/312 Hazardous Chemical: No
SARA 313 (TRI reporting): Yes

SECTION 16 – OTHER INFORMATION

Date of Preparation of SDS/Date of Last Change: March 19, 2018

Disclaimer:
The information in this SDS was obtained from current and reliable sources, and to the best knowledge of Pariser Industries is deemed to be accurate. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond the control of Pariser Industries, it is the user’s responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or expense arising out of the product’s improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement of omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.