1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

<table>
<thead>
<tr>
<th>TRADE NAME</th>
<th>RAZOR’S EDGE™ PART B</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT USE</td>
<td>ACTIVATOR FOR RAZOR'S EDGE™ PART A</td>
</tr>
<tr>
<td>MANUFACTURER’S NAME</td>
<td>SPECIALTY PRODUCTS GROUP</td>
</tr>
<tr>
<td>ADDRESS</td>
<td>6254 SKYWAY RD., PO BOX 915</td>
</tr>
<tr>
<td>CITY</td>
<td>SMITHVILLE, ON. L0R 2A0</td>
</tr>
<tr>
<td>STATE</td>
<td>SPECIALTY PRODUCTS GROUP</td>
</tr>
<tr>
<td>ZIP CODE</td>
<td>905-527-0606</td>
</tr>
<tr>
<td>PHONE</td>
<td>1-877-957-4626</td>
</tr>
<tr>
<td>FAX</td>
<td>3909 Witmer RD, Suite 1014</td>
</tr>
<tr>
<td>E-MAIL</td>
<td>NIAGARA FALLS, NY 14305</td>
</tr>
</tbody>
</table>

EMERGENCY NUMBER
613-996-6666 OR *666 CANUTEC
1-800-535-5053 UNITED STATES POISON INFORMATION CENTER

2. HAZARD IDENTIFICATION

HEALTH EFFECTS
May cause irritation to skin, eyes, and respiratory tract. May be harmful if swallowed

5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME

3. COMPOSITION/INFORMATION ON THE COMPONENTS

<table>
<thead>
<tr>
<th>COMPONENT NAME</th>
<th>CAS #</th>
<th>TLV</th>
<th>CONCENTRATION %</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO HAZARDOUS INGREDIENTS</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

FIRST AID – INHALATION
Remove from exposure.

FIRST AID – SKIN
Flush the skin with water and soap if irritation develops.

FIRST AID – EYE
Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open.
Obtain medical attention if soreness or redness persists.

FIRST AID – INGESTION
Rinse mouth out with water. If person is conscious, dilute stomach contents with water and induce vomiting

INFORMATION FOR DOCTOR
Most important symptoms and effects, both acute and delayed.
No further relevant information
Indications of any immediate medical attention and special treatment needed.
No further relevant information available.

5. FIRE FIGHTING MEASURES

FIRE HAZARDS
Non-flammable. Used as a fire-retardant

6. ACCIDENTAL RELEASE MEASURES

SPILLAGE
If spilled floor may be slippery, use care to avoid falling. Dike and contain spill with inert material
e.g. sand or earth. Transfer liquid to containers for recovery or disposal and solid diking material to
separate containers for disposal. Keep spill and cleaning run-offs out of municipal sewers and open
bodies of water.
REFERENCES TO OTHER SECTIONS
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment
See Section 13 for disposal information

7. HANDLING AND STORAGE

HANDLING
Avoid using containers, pipes and fittings made of zinc-clad or copper bearing alloys that are corroded by ammonia.

INFORMATION ABOUT PROTECTION AGAINST EXPLOSION AND FIRE
Keep ignition sources away – Do not smoke
Protect against electrostatic charges

SPECIFIC END USE(S)
No further relevant information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROL MEASURES
No ventilation is required.

RESPIRATORY PROTECTION
None normally required.

HAND PROTECTION
If irritation develops wear long sleeve gloves.

EYE PROTECTION
Chemical splash goggles (ANSI Z.1 or approved equivalent

BODY PROTECTION
Clothing should cover body adequately to prevent exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE
Liquid

COLOR
Blue

ODOR
Odorless

PH
6-8

SPECIFIC GRAVITY
1.1 - 1.2

BOILING RANGE/POINT (°C/F)
104° - 110°C

FLASH POINT (PMCC) (°C/F)
N/A

EXPLOSION LIMITS (%)
N/A

VAPOR PRESSURE
N/A

SOLUBILITY IN WATER
Completely soluble

VAPOR DENSITY (AIR = 1)
N/A

EVAPORATION RATE
None

VOC (g/l)
0

10. STABILITY AND REACTIVITY

STABILITY
Stable.

MATERIALS TO AVOID (INCOMPATIBILITY)
Zinc clad and copper bearing alloys. Water reactivates materials.

HAZARDOUS POLYMERIZATION
Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS
None

11. TOXICOLOGICAL INFORMATION

EYES
Irritation to eyes

SKIN
None listed

INHALATION
Not generally considered an inhalation hazard

INGESTION
May cause nausea or diarrhea. Low oral toxicity
### 12. ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>MOBILITY</th>
<th>Treat as phosphate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERSISTENCE/DEGRADABILITY</td>
<td>Biodegradable</td>
</tr>
<tr>
<td>BIO-ACCUMULATION</td>
<td>May bio-accumulate.</td>
</tr>
<tr>
<td>ECOTOXICITY</td>
<td>Ingredients classified as 4B ingredients by EPA (inert ingredients)</td>
</tr>
</tbody>
</table>

**RESULTS of PBT and vPvB Assessment**
- PBT: N/A
- vPvB: N/A

### 13. DISPOSAL

<table>
<thead>
<tr>
<th>WASTE DISPOSAL</th>
<th>If uncontaminated, recover and re-use. Landfill or incinerate the solids and the contaminated dyking material according to local, state or federal regulations.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNCLEANED PACKAGINGS</td>
<td>Recommendations: Disposal must be made according to official regulations</td>
</tr>
</tbody>
</table>

### 14. TRANSPORTATION INFORMATION

- DOT CFR 172.101 DATA: Not regulated
- UN PROPER SHIPPING NAME: Not regulated
- UN CLASS: Not regulated
- UN NUMBER: Not regulated
- UN PACKAGING GROUP: Not regulated
- MARINE POLLUTANT: NO
- SPECIFIC PRECAUTIONS FOR USER: M/A

### 15. REGULATORY INFORMATION

- WHMIS CLASSIFICATION: Not controlled

### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA RATINGS</th>
<th>NFPA CODE for Flammability: 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NFPA CODE for Health: 4</td>
</tr>
<tr>
<td></td>
<td>NFPA CODE for Reactivity: 5</td>
</tr>
<tr>
<td></td>
<td>NFPA CODE for Special Hazards: none</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ABBREVIATIONS</th>
<th>N/A: Denotes no applicable information found or available</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CAS#: Chemical Abstracts Service Number</td>
</tr>
<tr>
<td></td>
<td>ACGIH: American Conference of Governmental Industrial Hygienists</td>
</tr>
<tr>
<td></td>
<td>OSHA: Occupational Safety and Health Administration</td>
</tr>
<tr>
<td></td>
<td>TLV: Threshold Limit Value</td>
</tr>
<tr>
<td></td>
<td>PEL: Permissible Exposure Limit</td>
</tr>
<tr>
<td></td>
<td>STEL: Short Term Exposure Limit</td>
</tr>
<tr>
<td></td>
<td>NTP: National Toxicology Program</td>
</tr>
<tr>
<td></td>
<td>IARC: International Agency for Research on Cancer</td>
</tr>
<tr>
<td></td>
<td>R: Risk</td>
</tr>
<tr>
<td></td>
<td>S: Safety</td>
</tr>
<tr>
<td></td>
<td>LD50: Lethal Dose 50%</td>
</tr>
<tr>
<td></td>
<td>LC50: Lethal Concentration 50%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PREPARED BY:</th>
<th>Specialty Products Group Inc.</th>
</tr>
</thead>
</table>

**SDS REVISION DATE:** October 9, 2018

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.