



SPECIALTY
PRODUCTS
GROUP®

SAFETY DATA SHEET

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

TRADE NAME	RAZOR'S EDGE™ PART B		
PRODUCT USE	ACTIVATOR FOR RAZOR'S EDGE™ PART A		
MANUFACTURER'S NAME	6254 Skyway Rd, PO Box 915 Smithville ON L0R 2A0	Specialty Products Group Tel 1-877-957-4626 Fax 1-905-527-0606	3909 Witmer Rd Suite 1014 Niagara Falls NY 14305
EMERGENCY NUMBER	1-613-996-6666 OR *666 CANUTEC 1-800-535-5053 UNITED STATES POISON INFORMATION CENTER		

2. HAZARD IDENTIFICATION

GHS CLASSIFICATION:	Flammability 5, Reactivity 5, Health 4
HEALTH EFFECTS	May cause irritation to skin, eyes, and respiratory tract. May be harmful if swallowed

3. COMPOSITION/INFORMATION ON THE COMPONENTS

Ingredients are non-hazardous and proprietary

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
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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.
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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

RAZOR'S EDGE™ - PART B

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°C -110°C (219°F-120°F)
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

MOBILITY	Treat as phosphate
PERSISTENCE/DEGRADABILITY	Biodegradable
BIO-ACCUMULATION	May bio-accumulate.
ECOTOXICITY	Ingredients classified as 4B ingredients by EPA (inert ingredients)
RESULTS of PBT and vPvB Assessment PBT: N/A vPvB: N/A	

RAZOR'S EDGE™ - PART B

13. DISPOSAL

WASTE DISPOSAL	If uncontaminated, recover and re-use. Landfill or incinerate the solids and the contaminated dyking material according to local, state or federal regulations.
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UNCLEANED PACKAGINGS

Recommendation: Disposal must be made according to official regulations



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
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16. OTHER INFORMATION

	HMIS hazard ID: 0-MINIMAL; 1-SLIGHT; 2-MODERATE; 3-SERIOUS; 4-SEVERE		NFPA hazard ID: 0-MINIMAL; 1-SLIGHT; 2-MODERATE; 3-SERIOUS; 4-SEVERE
ABBREVIATIONS	N/A:	Denotes no applicable information found or available	
	CAS#:	Chemical Abstracts Service Number	
	ACGIH:	American Conference of Governmental Industrial Hygienists	
	OSHA:	Occupational Safety and Health Administration	
	TLV:	Threshold Limit Value	
	PEL:	Permissible Exposure Limit	
	STEL:	Short Term Exposure Limit	
	NTP:	National Toxicology Program	
	IARC:	International Agency for Research on Cancer	
	R:	Risk	
S:	Safety		
LD50:	Lethal Dose 50%		
LC50:	Lethal Concentration 50%		

PREPARED BY:	Specialty Products Group
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SDS REVISION DATE	November 1, 2023
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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.