
SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name:	Geller Technical UltraBrite Plus
Other Name: N.O.S.	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S..
Recommended Use:	Concrete & Rust Treatment Chemical
Company Identification: Address:	Integra Industries Ltd 21 Glasgow St Dunedin Ph 03 455 6805
Emergency Telephone Number:	IN AN EMERGENCY, DIAL 111 – FIRE or POLICE or AMBULANCE
National Poisons Information Centre:	0800 POISON (0800 764 766) 24 HOURS

Section 2: HAZARD IDENTIFICATION**DANGER:**

- Causes severe skin burns and eye damage.
- May be corrosive to metals.
- Harmful if swallowed.
- May be harmful in contact with skin.
- Harmful to terrestrial invertebrates.

HSNO Classes: 6.1D(Oral), 6.1E(Dermal),8.1A, 8.2C,8.3A,9.1D,9.3C

HSNO Approval Number: Group Standard HSR002526

Cleaning Products (Corrosive) Group Standard 2006

Prevention Statements:

- Keep out of reach of children.
- Read label before use.
- Wash hands thoroughly after handling.
- Wear protective gloves and eye/face protection.
- Keep only in original container.
- Do not eat, drink or smoke when using this product.
- Do not breathe fume/gas/mist/vapours/spray.

Response Statements

- If medical advice is needed, have product container or label at hand.
- Absorb spillage to prevent material damage.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- Wash contaminated clothing before reuse.
- IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
- Immediately call a POISON CENTER or doctor/physician.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage Statements

- Store in corrosive resistant container with a resistant inner liner.
- Store locked up.

Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
Phosphoric Acid	>60%	7664-38-2
Non Ionic Surfactant	<10%	9016-45-9
Water	Balance	7732-18-5

Section 4: FIRST AID MEASURES

- Eyes:** If medical advice is needed, have product container or label at hand. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
- Skin:** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
- Ingestion:** Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
- Inhalation:** Remove to fresh air and keep at rest in a position comfortable for breathing.

For Further Information Telephone (24 Hours)The National Poison Centre: 0800 Poison [764 766]

Section 5: FIRE FIGHTING MEASURES

- Flash Point:** Not available
- Auto ignition Temperature:** Not available
- Flammable Limits in Air % by Volume:** Not available
- Extinguishing Media:** Water spray or fog, Dry Chemical Powder, Foam or Carbon Dioxide
- Fire Fighting Instructions:**
- Unusual Fire and Explosion :**Not available
- Hazards:**

Section 6: ACCIDENTAL RELEASE MEASURES

If product is released or spilled: Neutralise with dilute alkali (soda ash or slaked lime) & then flush away with copious amounts of running water. Do not release into waterways.

Section 7: HANDLING AND STORAGE

- Handling:** Keep out of reach of children. Avoid contact with skin, eyes and inhalation of spray mist.
- Storage:** Store locked up. Store in original container. Protect from physical damage. Clean up all spills immediately to prevent secondary accidents.
- Other Information:** Always read the label before use. See label for further information on handling and storage.
Handling

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

- Engineering Controls:** Normal ventilation
- Eye / Face Protection:** Safety Glasses/Full face masks
- Body Protection:** Overall
- Respiratory Protection:**
- Exposure Limits:** Not available

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear Liquid
Odour: Acidic
pH: 4.0 – 5.0
Solubility: Complete
Vapour Density: Not available
Boiling Point: >100 Deg C
Freezing Point: Not available
Ignition Point: Not available
Flash Point: Not available
Specific Gravity: 1.50

Section 10: STABILITY AND REACTIVITY

Stability of the Substance: Stable under normal conditions
Conditions to avoid:
Materials to avoid: Alkali, Oxidising agents
Hazardous Decomposition Products: Thermal decomposition may result in fumes of phosgene and chlorides.
Conditions Contributing to Hazardous Polymerization: Not available

Section 11: TOXICOLOGICAL INFORMATION

Inhalation: Not available
Ingestion: SPECIES: Rat ;ENDPOINT: LD50 ;VALUE: 1530 mg/kg
Skin: SPECIES: Rabbit ;RESULT: Corrosive.
Eye: SPECIES: Rabbit; RESULT: Severely irritating.

Section 12: ECOLOGICAL INFORMATION

Environmental Precautions:
Ecological Toxicity: SPECIES: Rat; ENDPOINT: LD50;VALUE: 1530 mg/kg bw

Section 13: DISPOSAL INFORMATION

Dispose through Licensed Disposal Company

Section 14: TRANSPORT INFORMATION

UN No: 3264

Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.

Dangerous Goods Class: 8

Packing Group: II

Hazchem Code: 2R

Section 15: REGULATORY INFORMATION

HSNO Approval No: HSR002526.

Group Standard: Cleaning Products (Corrosive) Group Standard 2006

HSNO Classes: 6.1D(Oral), 6.1E(Dermal),8.1A, 8.2C,8.3A,9.1D,9.3C

Section 16: OTHER INFORMATION

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766] New Zealand Emergency Services: 111

For General Information: Tony Greenheld -Integra Industries Ltd

Phone: +64 (03) 455 6805

Integra Industries Ltd has taken care in compiling this information. No liability is accepted directly or indirectly from its application as conditions of use are outside the Company's control. End users are obliged to conform to relevant Local Government regulations.

End of Safety Data Sheet.