

SAFETY DATA SHEET



Date Prepared : 01/07/2016

SDS No : El-Bo Grez

Date Revised : 03/30/2021

Revision No : 1

1. PRODUCT AND COMPANY IDENTIFICATION

GENERAL USE: 208-375-7200**PRODUCT DESCRIPTION:** Heavy Duty All Purpose Cleaner**PRODUCT CODE:** ElBo Grez**PRODUCT FORMULATION NAME:** Elbo Grez**GENERIC NAME:** Detergent

MANUFACTURER

Technichem

P.O. Box 475

Rupert, ID 83350

Emergency Contact: Corporate Office**Emergency Phone:** 208-531-4100**Customer Service:** 208-531-4100**Transportation:** 1-800-633-8253 PERS

24 HR. EMERGENCY TELEPHONE NUMBERS

PERS 1-800-633-8253 contract # 8575

2. HAZARDS IDENTIFICATION

GHS LABEL

Exclamation
mark**SIGNAL WORD:** WARNING

HAZARD STATEMENTS

H316: Causes mild skin irritation.

H320: Causes eye irritation.

MEDICAL CONDITIONS AGGRAVATED: None Expected.**CANCER STATEMENT:** None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Benzenesulfonic Acid, C10-16-alkyl Derivs.	< 4	68584-22-5
D-gluconic Acid, Monosodium Salt	< 1	527-07-1
Sodium Hydroxide	< 1	1310-73-2
Edta Disodium Salt	< 1	6381-92-6
Triphosphoric Acid, Pentapotassium Salt	< 7	13845-36-8
Silicic Acid (h2sio3), Disodium Salt	< 3	6834-92-0
Dipropylene Glycol Methyl Ether	< 9	34590-94-8

4. FIRST AID MEASURES

SAFETY DATA SHEET



Date Prepared : 01/07/2016

SDS No : El-Bo Grez

Date Revised : 03/30/2021

Revision No : 1

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation and redness

SKIN: Contact causes skin irritation.

SKIN ABSORPTION: None

INGESTION: None

INHALATION: None

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: None

FLAME PROPAGATION OR BURNING RATE OF SOLIDS: None

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

HAZARDOUS COMBUSTION PRODUCTS: None

OTHER CONSIDERATIONS: None

EXPLOSION HAZARDS: None

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Mop up with water and rinse

GENERAL PROCEDURES: Clean up spills immediately, observing precautions in Protective Equipment section.

RELEASE NOTES: None

SPECIAL PROTECTIVE EQUIPMENT: None

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid prolonged or repeated contact with skin.

STORAGE: Keep from freezing.

STORAGE TEMPERATURE: Keep from freezing.

STORAGE SEGREGATION CLASS: N

ELECTROSTATIC ACCUMULATION HAZARD: None

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

SAFETY DATA SHEET



Date Prepared : 01/07/2016

SDS No : El-Bo Grez

Date Revised : 03/30/2021

Revision No : 1

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
EXPOSURE LIMITS			
Chemical Name	Type	ppm	mg/m ³
Sodium Hydroxide	OSHA PEL	TWA	2
	Supplier OEL	TWA	NL
		STEL	NL

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles) and a face shield.

SKIN: Nitrile gloves

RESPIRATORY: No special ventilation requirements.

PROTECTIVE CLOTHING: normal work clothes

WORK HYGIENIC PRACTICES: Do not smoke when using this product or any chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Slight Cherry and Glycol Ether scent

APPEARANCE: Light Yellow Liquid

pH: < 9.5 to 11

PERCENT VOLATILE: 95%

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: 0 to 0

AUTOIGNITION TEMPERATURE: None

VAPOR PRESSURE: 0.037

VAPOR DENSITY: 0.037

BOILING POINT: 210 F

FREEZING POINT: 32 F

THERMAL DECOMPOSITION: None known.

SOLUBILITY IN WATER: 100%

EVAPORATION RATE: water = 1 elbo grez = 1

SPECIFIC GRAVITY: 1.15

VISCOSITY: water thin

(VOC): 0.26

10. STABILITY AND REACTIVITY

REACTIVITY: None Expected.

HAZARDOUS POLYMERIZATION: None Expected.

POSSIBILITY OF HAZARDOUS REACTIONS: None Expected.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

SAFETY DATA SHEET



Date Prepared : 01/07/2016

SDS No : El-Bo Grez

Date Revised : 03/30/2021

Revision No : 1

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

DERMAL LD₅₀: None Expected.

SERIOUS EYE DAMAGE/IRRITATION: None Expected.

CARCINOGENICITY

OSHA: None

STOT-REPEATED EXPOSURE: None Expected.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not yet Determined

AQUATIC TOXICITY (ACUTE): None Expected.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Neutralize with acid to reach a Ph between 5 and 9 and dispose of into a waste water treatment system.
Spent product may already be at a Ph of 9 or below.

FOR LARGE SPILLS: Neutralize with acid to reach a Ph between 6 and 8 and dispose of into a waste water treatment system.
Spent product may already be at a Ph of 9 or below.

PRODUCT DISPOSAL: Disposal should be in accordance with regulations

EMPTY CONTAINER: Rinse with water, recycle if possible

RCRA/EPA WASTE INFORMATION: None

RCRA HAZARD CLASS: None

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Liquid Cleaning Compound

TECHNICAL NAME: Liquid Cleaning Compound

PRIMARY HAZARD CLASS/DIVISION: None

U.S. SURFACE FREIGHT CLASS: 55

PLACARDS: None

LABEL: None

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Liquid Cleaning Compound

AIR (ICAO/IATA)

SHIPPING NAME: Liquid Cleaning Compound

CANADA TRANSPORT OF DANGEROUS GOODS

SHIPPING NAME: Liquid Cleaning Compound

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

SAFETY DATA SHEET



Date Prepared : 01/07/2016

SDS No : El-Bo Grez

Date Revised : 03/30/2021

Revision No : 1

311/312 HAZARD CATEGORIES: None

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: None

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None

Chemical Name	Wt.%	CERCLA RQ
Sodium Hydroxide	< 1	1,000

CERCLA RQ: None

EPA

EPA RQ INGREDIENT: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Benzenesulfonic Acid, C10-16-alkyl Derivs.	68584-22-5
D-gluconic Acid, Monosodium Salt	527-07-1
Sodium Hydroxide	1310-73-2
Triphosphoric Acid, Pentapotassium Salt	13845-36-8
Silicic Acid (h2sio3), Disodium Salt	6834-92-0
Dipropylene Glycol Methyl Ether	34590-94-8

CARCINOGEN: None

16. OTHER INFORMATION

APPROVED BY: Brian Rencher TITLE: President

PREPARED BY: Brian Rencher Date Revised: 03/30/2021

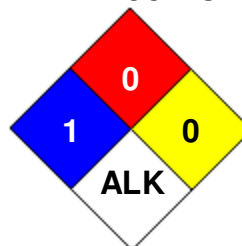
INFORMATION CONTACT: 208-375-7200

REVISION SUMMARY: This SDS replaces the 01/11/2016 SDS.

HMIS RATING

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	C

NFPA CODES



MANUFACTURER DISCLAIMER: This SDS is written with the best of our chemical knowledge and with common sense and in every day terms. If you do not understand a term or phrase please ask a supervisor.