

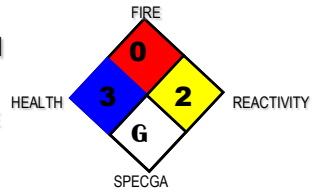
Material Safety Data Sheet

ALU CLEAN

CLEANERS & POLISH

Risk Level

- 4- EXTREME
- 3- SEVERE
- 2- MODERATE
- 1- LIGHT
- 0- NO RISK



I. DEFINITION

NAME OF PRODUCT ALU CLEAN	CHEMIST Q.B.P. G.Verástegui	DATE OF PREPARATION August 2004
MANUFACTURER Technogreen	ADDRESS 10443 Gulfdale, Suite 102 San Antonio, TX 78216	TELEPHONE Voice: 888-315-0585 Fax: 877-463-5880
DESCRIPTION OF PRODUCT Aluminum polish and cleaner		

II. HAZARDOUS INGREDIENTS

CASE No	CHEMICALS	%W	%V	CARCINOGENIC	CASE No	CHEMICALS	%W	%V	CARCINOGENIC
7664-39-3	Floricid Acid	15							

III. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR Slightly yellow liquid, strong odor	PH 0 +/- 2	BOILING POINT (°C) 80°C
STEAM 68 °C (mm MERCURY) N.A.	VAPOR DENSITY (AIR=1) N.A.	EVAPORATION RATE N.A.
FREEZING POINT (°C) N.A.	SPECIFIC GRAVITY (WATER = 1) 1.070 +/- 0.020	WEIGHT N.A.
		SOLUBILITY Soluble

IV. FIRE AND EXPLOSION

FLAMABLE (METHOD USED) NO	LOWER FLAMMABLE LIMITS N.A.	UPPER FLAMMABLE LIMITS N.A.
MINIMUM EXPLOSION CONCENTRATION N.A.	FLASHPOINT(°C) N.A.	METHOD OF FLASHPOINT N.A.
METHODS OF EXTINCTION X FOAM ALCOHOL FOAM CO ₂ X DRY CHEMICAL POWDER X WATER OTHER		
SPECIAL PROCESS TO FIGHT FIRE Use gas masks and oxygen.		
UNUSUAL RISK OF FIRE AND EXPLOSION N.A.		

V. HEALTH RISKS

TWA HEALTH GUIDE (MAXIMUM EXPOSURE TIME BASED ON AVERAGE WEIGHT IN 8 HOURS OF WORK) N.A.
EFFECTS OF EXPOSURE N.A.
EMERGENCY PROCEDURES INHALATION: Get fresh air and seek medical attention. CONTACT EYES: Flush with plenty of water. See physician if necessary CONTACT WITH SKIN: Wash with plenty of water and apply vaseline or moisturizing creme INGESTION: Drink milk , take a dose of Activated Charcoal and get immediate medical attention

VI. REACTIVITY

STABILITY	CONDITIONS TO AVOID
<input checked="" type="checkbox"/> STABLE UNSTABLE	Do not expose to extreme heat.
HAZARDOUS DECOMPOSITION PRODUCTS	
Heavy toxic vapors	
POLIMERIZATION RISKS	CONDITIONS TO AVOID
WILL OCCUR <input checked="" type="checkbox"/> WILL NOT OCCUR	None
INCOMPATIBILITY (MATERIALS TO AVOID)	
Do not mix with other types of acid or alkalies. It is corrosive for glass and materials that contain silica.	

VII. PROCEDURE IN CASE OF SPILLS OR LEAKS

STEPS TO TAKE
Contain small spills with absorbent material. Contain major spills, and extract liquid into a container
DISPOSAL METHOD
Dispose of chemical using current regulations of local, state and federal governing agencies.

VIII. SPECIAL PROTECTION INFORMATION

TYPE OF VENTILATION	
Maximum ventilation	
RESPIRATORY PROTECTION (SPECIFIC TYPE)	
Mask with organic vapor cartridge	
HAND PROTECTION	EYE PROTECTION
Use neoprene gloves	Goggles
OTHER PROTECTION EQUIPMENT	
None	

IX. STORAGE

PRODUCT LIFE	INTERIOR	IN HEAT	REFRIGERATE	EXTERIOR
12 MONTHS	<input checked="" type="checkbox"/> YES NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	<input checked="" type="checkbox"/> YES NO In shade
SPECIAL PRECAUTIONS	STORAGE TEMPERATURE			
Keep away from all sources of fire	MAXIMUM 40 °C		MINIMUM 3 °C	

X. GENERAL INFORMATION

N.A. = Does not apply N.D. = Not determined N.L. = Not Listed Technogreen LLC assumes no responsibility for careless use of this MSDS or the product

XI. TRANSPORTATION INFORMATION

SPECIAL PRECAUTIONS	TEMPERATURE OF TRANSPORTATION
Not regulated	MAXIMUM N.A. MINIMUM N.A.

XII. ECOLOGICAL INFORMATION

This chemical is classified as BIODEGRADABLE
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Biodegradable