

Safety Data Sheet Sections

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MAXIM SCRUB 'N SHINE MULTIPURPOSE

SECTION 1: IDENTIFICATION		
Product Trade Name:	Maxim Scrub 'N Shine Multipurpose	
Product Code:	1300953	
Recommended Use:	Hard surface polisher, cleaner.	
Restrictions on Use:	For Food Plant, Industrial and Institutional use only	
Manufacturer Name:	Project Clean Inc.	
Manufacturer Address:	1607 Derwent Way, Delta, B.C. Canada V3M 6K8	
Manufacturer Phone Number:	800-663-9925	
Email Address of Competent Person Responsible for the SDS:	regulatory@projectclean.com	
Emergency Phone Number/ 24-Hour Number:	Canada : Canutec <u>613-996-6666</u> U.S.A. : Chemtrec <u>800-424-9300</u>	

SECTION 2: HAZARD IDENTIFICATION		
Physical Hazards:	NONE	
Health Hazards:	SKIN CORROSION/IRRITATION – Category 2	
	EYE DAMAGE/IRRITATION – Category 2	
	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) – Category 3	
Label Elements:		
Signal word:	WARNING	
Hazard Statement:	H315 Causes skin irritation.	
	H319 Causes serious eye irritation.	
	H335 May cause respiratory irritation.	
	PRECAUTIONARY STATEMENTS	
Prevention:	P264 Wash hands or affected area thoroughly after handling.	
	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.	
	P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.	
	P271 Use only outdoors or in a well-ventilated area.	
Responses:	P302 + P352 IF ON SKIN: Wash with plenty of water.	
	P332 + P313 If skin irritation occurs: Get medical advice/attention.	

SECTION 2: HAZARD IDENTIFICATION		
	P362 + P364 Take off contaminated clothing and wash it before reuse.	
	P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	
	P337 + P313 If eye irritation persists: Get medical advice/attention.	
	P321 Specific treatment (see supplemental first aid information on this label).	
	P304 + P340 + P319 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical help if you feel unwell.	
Storage:	P403 + P233 Store in a well-ventilated place. Keep container tightly closed.	
	P405 Store locked up.	
Disposal:	P501 Dispose of contents/container to an approved waste disposal plant.	
Disposal:	P501 Dispose of contents/container to an approved waste disposal plant.	

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS			
Ingredient	Approx. Wt.%	CAS Number	
Calcium Carbonate	30-60	471-34-1	
Sodium Dodecylbenzenesulfonate	1-5	25155-30-0	

SECTION 4: FIRST-AID MEASURES		
General Information:	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.	
Inhalation:	Immediately remove the affected victim to fresh air. If symptoms persist, obtain medical attention.	
Skin Contact:	Immediately flush exposed area with plenty of water for at least 10 minutes. If irritation persists, or if contact has been prolonged, obtain medical attention. Remove contaminated clothing and launder before reuse.	
Eye Contact:	Immediately flush with warm running water for at least 15 minutes, holding eyelids open during flushing. Remove contact lenses, if present and easy to do. If irritation persists, repeat flushing and obtain medical attention immediately.	
Ingestion:	Do not induce vomiting. If the victim is fully conscious, give plenty of clean water to drink to dilute product. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing. Call a Physician.	

SECTION 4: FIRST-AID MEASURES		
Self-Protection of the First Aider:	Remove all sources of ignition. Ensure that first aid personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.	
Most Important Symptoms/ Effects, Acute and Delayed:	 Ingestion: None reasonably foreseeable. Inhalation: None reasonably foreseeable. Eyes and skin: Irritating to eyes and skin. Repeated or prolonged skin contact may cause defatting and drying of skin which may result in skin irritation and dermatitis. 	
If irritation occurs or persists, get medical attention.		

SECTION 5: FIRE-FIGHTING MEASURES		
Suitable Extinguishing Media:	Product not flammable. Use extinguishing media suitable for surrounding fires.	
Unsuitable Extinguising Media:	None known.	
Flammability:	Not flammable.	
Flash Point:	Not flammable.	
Special Firefighting Procedures:	Wear full protective equipment including NIOSH/MSHA approved breathing apparatus. Use water spray to cool all nearby fire exposed surfaces.	
Unusual Fire / Explosion Hazards:	None known	
Hazardous Decomposition Products:	Oxides of carbon	

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SECTION 6: ACCIDENTAL RELEASE MEASURES		
Environmental Protection Precautions:	Do not release to the environment or water source.	
Steps to be Taken in Case Material is Released or Spilled:	Wear protective equipment. Soak up spills with absorbents, then dispose of in an appropriate waste container. Keep material away from sewers. Reuse if possible. Otherwise dispose recovered material in accordance with all local, provincial or federal regulations.	

SECTION 7: HANDLING AND STORAGE		
Precautions to be	Use good industrial hygiene. Do not get in eyes, on skin or on clothing.	
Taken in Handling and	Avoid breathing dust. Store in a cool, dry place away from incompatibles.	
Storage:	Keep container closed when not in use. Keep out of reach of children.	

SECTION 7: HANDLING AND STORAGE		
	Store at temperatures below 30°C and above 5°C. Do not store in metal containers.	

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION		
EXPOSURE LIMITS:		
OSHA (PEL): N/A	ACGIH TLV: N/A Other exposure limit: N/A	
INDIVIDUAL PROTECTION MEASURES / PERSONAL PROTECTIVE EQUIPMENT		
Appropriate Engineering Controls:	Good general ventilation.	
Skin Protection:	Hand Protection: Butyl rubber, neoprene, latex or nitrile gloves. Other Skin Protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved. Appropriate footwear should be selected based on the task being performed and the risks involved.	
Eye and Face Protection:	Use chemical goggles or safety glasses.	
Respiratory Protection:	None required under normal use condition.	
Other Protective Equipment:	hent: Eye wash, safety shower and full protective clothing recommended in the immediate work area.	

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
Appearance:	Pale blue, opaque gel.
Odour:	Citrus fragrance.
Odour threshold:	N/A
pH:	8.0-9.0
Melting point/Freezing point:	N/A
Initial boiling point and boiling range:	N/A
Flash Point:	>100°C
Evaporation Rate (Water=1):	N/A
Flammability:	Not flammable
Upper/Lower flammability or explosive limits:	None.
Vapor pressure:	N/A
Vapor density:	N/A
Relative density/Specific gravity (Water = 1):	1.27 @ 20°C

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
Solubility(ies):	Soluble in water
Partition coefficient: n-octanol/water:	N/A
Auto-ignition temperature:	Not flammable
Decomposition temperature:	N/A
Viscosity:	30000-60000 cP 20°C
VOCs%:	N/A

SECTION 10: STABILITY AND REACTIVITY	
Reactivity:	N/A
Chemical stability:	Stable under normal storage conditions.
Possibility of hazardous reactions:	N/A
Conditions to avoid:	Temperatures above 30°C and below 5°C
Incompatibility: Oxidizing agents.	
Hazardous Decomposition Products:	Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION	
Likely routes of exposure:	Skin contact, skin absorption, eye contact, inhalation, ingestion.
Symptoms:	SKIN CONTACT: Causes skin irritation. EYE CONTACT: Causes serious eye irritation. INHALATION: May cause respiratory irritation. INGESTION: May be harmful if swallowed. May cause gastrointestinal irritation.
Acute Toxicity Estimates:	$LD_{50} \text{ Oral ATE} > 2000 \text{ mg/kg}$ $LD_{50} \text{ Dermal ATE} > 2000 \text{ mg/kg}$ $LD_{50} \text{ Inhalation ATE: N/A}$
Skin Sensitization:	This product contains roughly 0.9% skin sensitizing component.
Germinal Cell Mutagenicity:	Data available on components indicates no potential germinal cell mutagenicity.
Reproductive Toxicity:	Data available on components indicates no potential reproductive toxicity.
Carcinogenicity:	Not listed by NTP, IARC, OSHA, ACGIH.
Aspiration Hazard:	Data available on components indicates no potential aspiration hazard.

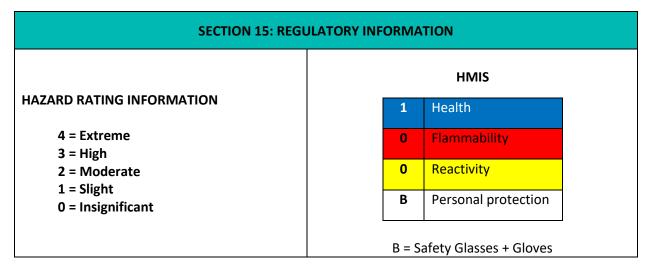
SECTION 12: ECOLOGICAL INFORMATION	
Toxicity to Fresh Water Algae:	N/A
Toxicity to Fish Species:	N/A
Toxicity to Aquatic Invertebrates:	N/A
Persistence and degradability:	N/A

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SECTION 13: DISPOSAL CONSIDERATIONS	
Recommended Waste Disposal Methods:	Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

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SECTION 14: TRANSPORT INFORMATION	
Canadian TDG UN Number:	Not regulated
UN Proper Shipping Name:	Not regulated
Transport Hazard Class(es):	Not regulated
Packing Group:	Not regulated
Environmental Hazards:	Not available.
Special Precautions for User:	Not available.
Additional Information:	Not available.



SECTION 15: REGULATORY INFORMATION

HMIS Protection Group B

All pertinent hazard information has been provided in this SDS, per the requirements of the U.S. Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalent Standards, and the Canadian Workplace Hazardous Materials Identification System Standards (CPR 4).

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	SECTION 16: OTHER INFORMATION	
	ACRONYM LIST	
ACGIH	American Conference of Governmental Industrial Hygienists	
ATE	Acute Toxicity Estimate	
CAS	Chemical Abstracts Service	
CFR	Code of Federal Regulations	
DSL/NDSL	Domestic Substances List/ Non-domestic Substance List	
EC ₅₀	Half maximal effective concentration	
HMIS	Hazardous Materials Identification System	
IARC	International Agency for Research on Cancer	
LC ₅₀	Lethal concentration, 50%	
LD ₅₀	Lethal dose, 50%	
MSHA	Mine Safety and Health Administration	
N/A	Not Available	
NIOSH	The National Institute for Occupational Safety and Health	
N.O.S.	Not Otherwise Specified	
NTP	National Toxicology Program	
OSHA	Occupational Safety and Health Administration	
PEL	Permissible Exposure Limit	
PNOC	Particulates not otherwise classified	
РММСС	Pensky-Martens Closed Cup	
Pow	Partition Coefficient Octanol: Water	

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MAXIM SCRUB 'N SHINE MULTIPURPOSE

SAFETY DATA SHEET

SECTION 16: OTHER INFORMATION	
SDS	Safety Data Sheets
STOT – SE	Specific Target Organ Toxicity – Single Exposure
STOT – RE	Specific Target Organ Toxicity – Repeated Exposure
TDG	Transportation of Dangerous Goods
TLV	Threshold Limit Value
UN	United Nations
VOCs	Volatile Organic Compounds
WEL	Workplace Exposure Limit
WHMIS	Workplace Hazardous Materials Information System
	Pools to Te

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It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Project Clean Inc. (formerly Maxim Chemical International Inc.) will accept no liability for damages or loss incurred from the improper handling and use of this product.

The information provided in the Safety Data Sheet has been obtained from current sources and is believed to be reliable.