



Issue Date: 13-Feb-2013 Revision Date: 24-Nov-2017 Version 1

1. IDENTIFICATION

Product Identifier

Product Name Safe Soap

Other means of identification

SDS # NAP00064R

Recommended use of the chemical and restrictions on use

Recommended Use Used for kitchen and bath refinishing.

Details of the supplier of the safety data sheet

Manufacturer Address North America Polymer Company, Ltd. 7315 Hamlin Ave Skokie, IL 60076 USA

Emergency Telephone Number

Company Phone Number 800-888-1081 / 847-779-6464

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Physical state Liquid

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1

Signal Word

Danger

Hazard statements

Causes skin irritation
Causes serious eye damage



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

IF IN EYES: 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 IF ON SKIN: Wash with plenty of soap and water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash before reuse

Other hazards

Harmful to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Alkylbenzenesulfonic Acid	68584-22-5	1-5
Pine oil	8002-09-3	1-5
Sulfuric Acid	7664-93-9	0.1-0.5

^{**}If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

First Aid Measures

General Advice Provide this SDS to medical personnel for treatment.

Eye Contact 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 Contact Wash with plenty of soap and water. Take off contaminated clothing and wash it before

reuse. If skin irritation occurs: Get medical advice/attention.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a poison center or doctor/physician.

Ingestion Rinse mouth. Do NOT induce vomiting. Get medical attention.

Most important symptoms and effects

Symptoms Causes skin irritation. Causes serious eye damage.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Foam. Carbon dioxide (CO2). Dry chemical. Water spray (fog).

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Not determined.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full

protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See

Section 12, Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Dike far ahead of liquid spill for later disposal. Absorb with earth, sand or other non-

combustible material and transfer to containers for later disposal.

Methods for Clean-Up Sweep up and shovel into suitable containers for disposal. For waste disposal, see section

13 of the SDS.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or

smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing and eye/face protection. Handle in accordance with

good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Store locked up.

Incompatible Materials Strong oxidizing agents. Bases. Reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Sulfuric Acid	TWA: 0.2 mg/m ³ thoracic	TWA: 1 mg/m ³	IDLH: 15 mg/m ³	
7664-93-9	particulate matter	(vacated) TWA: 1 mg/m ³	TWA: 1 mg/m ³	

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits. Provide

adequate local exhaust ventilation to maintain worker exposure below exposure limits. Local exhaust is suggested for use, where possible, in enclosed or confined spaces. Emergency eye wash stations and showers should be available within the work area.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles). Refer to 29 CFR 1910.133 for eye and

face protection regulations.

Skin and Body Protection Suitable protective clothing. Chemical imprevious gloves. Refer to 29 CFR 1910.138 for

appropriate skin and body protection.

Respiratory Protection If necessary, wear a MSHA/NIOSH-approved respirator. Refer to 29 CFR 1910.134 for

respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

freezing point

Information on basic physical and chemical properties

Physical state Liquid

Appearance Not determined Odor Not determined Color Not determined Odor Threshold Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not determined

Melting Point/Freezing Point
Boiling Point/Boiling Range
Flash Point
Evaporation Rate
Flammability (Solid, Gas)
Not determined
Not determined
Not determined
Not determined
Not determined

Flammability Limits in Air

Upper Flammability Limits Not determined Lower Flammability Limit Not determined Vapor Pressure Not determined Vapor Density Not determined Relative Density Not determined Water Solubility Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined Decomposition Temperature Not determined Kinematic Viscosity Not determined Dynamic Viscosity Not determined **Explosive Properties** Not determined Oxidizing Properties Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under normal conditions.

Possibility of Hazardous Reactions

Reacts violently with strong alkaline substances. This product may react with reducing agents.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

Strong oxidizing agents. Bases. Reducing agents.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Causes serious eye damage.

Skin Contact Causes skin irritation.

Inhalation Do not inhale.

Ingestion Do not ingest.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alkylbenzenesulfonic Acid 68584-22-5	= 775 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	-
Pine oil 8002-09-3	= 3200 mg/kg (Rat)	= 5 g/kg (Rabbit) = 400 mg/kg (Rabbit)	> 3.79 mg/L (Rat)4 h
Sulfuric Acid 7664-93-9	= 2140 mg/kg (Rat)	-	= 510 mg/m ³ (Rat) 2 h

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity IARC has classified "strong inorganic acid mist containing sulfuric acid" as a Category 1

carcinogen, substance that is carcinogenic to humans. This classification does not apply to liquid forms of sulfuric acid. Inorganic mist is not generated under normal use of this

product.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sulfuric Acid	A2	Group 1	Known	X
7664-93-9		-		

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 15,691.00 mg/kg
ATEmix (dermal) 43,478.00 mg/kg
ATEmix (inhalation-dust/mist) 196.15 mg/L

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Alkylbenzenesulfonic Acid		3: 96 h Oncorhynchus mykiss mg/L	2.9: 48 h Daphnia magna mg/L
68584-22-5		LC50 static	EC50
Pine oil			17 - 28: 48 h Daphnia magna mg/L
8002-09-3			EC50 Flow through
Sulfuric Acid		500: 96 h Brachydanio rerio mg/L	29: 24 h Daphnia magna mg/L
7664-93-9		LC50 static	EC50

Persistence/Degradability

Readily biodegradable.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient	
Alkylbenzenesulfonic Acid 68584-22-5	2	

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Sulfuric Acid	Toxic
7664-93-9	Corrosive

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

<u>DOT</u> Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL/NDSL	EINECS/E LINCS	ENCS	IECSC	KECL	PICCS	AICS
Alkylbenzenesulfonic Acid	Х	Х	Х	Present	Х	Present	Х	Х
Pine oil	Х	Х			Х	Present	Х	Х
Sulfuric Acid	Х	Х	Х	Present	Х	Present	Х	Х
Alkyl Benzene-In (C10-13)	Х	Х			Х	Present		

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sulfuric Acid	1000 lb	1000 lb	RQ 1000 lb final RQ
7664-93-9			RQ 454 kg final RQ

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chem	nical Name	CWA - Reportable	CWA - Toxic Pollutants		CWA - Hazardous
		Quantities			Substances
Sulf	uric Acid	1000 lb			X

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65	
Sulfuric Acid - 7664-93-9	Carcinogen	

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Water			X
7732-18-5			
Pine oil	X		
8002-09-3			

Sulfuric Acid	X	X	X		
7664-93-9					
16. OTHER INFORMATION					

NFPA Health Hazards Flammability Instability Special Hazards Not determined Not determined Not determined Not determined **HMIS** Health Hazards Flammability Physical hazards Personal Protection Not determined Not determined Not determined Not determined

Issue Date:13-Feb-2013Revision Date:24-Nov-2017Revision Note:Logo Change

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet