# **Safety Data Sheet**

## Section 1: PRODUCT AND COMPANY IDENTIFICATION

Manufactured for Industrial & Institutional Use Only by:



457 Bell Street ● Chagrin Falls, OH 44022 PH: 866/802-2385

**Product Name:** 

ALL PURPOSE COLOR SAFE DETERGENT (3082)

**Product Use:** 

For Industrial/Institutional use only

FOR TRANSPORTATION EMERGENCY: CHEMTREC 800-424-9300

This number is to be used ONLY in the case of emergencies involving a spill, leak, fire exposure or accident involving chemicals.

FOR MEDICAL EMERGENCY: CHEMTREC 800-424-9300

FOR SDS INFORMATION: 800-233-8769

Prepared By: Russell Wightman

## Section 2: HAZARD IDENTIFICATION



## Signal Word:

## WARNING

#### Hazard Statement:

## CAN CAUSE IRRITATION TO MUCOUS MEMBRANES, SKIN AND EYES

#### <u>Precautionary Statements (PREVENTION)</u>

P262 + P264 + P261 Do not get in eyes, on skin, or on clothing. Wash exposed skin thoroughly after

handling. Avoid breathing dust.

## <u>Precautionary Statements (RESPONSE)</u>

P305 + P351 + P338 + P315	IF IN EYES:	Rinse cautiously	with water	for severa	minutes.	Remove contact	t
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lenses if present and easy to do. continue rinsing. Get immediate medical

attention

P303 + P361 + P352 + P363 IF ON SKIN (or hair): Remove immediately all contaminated clothing. Wash with

soap and water. Wash contaminated clothing before reuse

P301 + P321 + P330 + P314 IF SWALLOWED: INDUCE VOMITING unless otherwise advised by a physician.

Rinse mouth. Get Medical attention if you feel unwell

P304 + P340 + P342 + P315 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable

for breathing. If experiencing respiratory symptoms: Get immediate medical

attention

## <u>Precautionary Statements (STORAGE)</u>

P404 + P402 Store in a closed container. Store in a dry place

## Precautionary Statements (DISPOSAL)

P501 Dispose of contents and/or container in accordance with all Local, State and

Federal regulations

#### **Emergency Overview**

Avoid contact with skin, eyes and clothing.

May be irritating to eyes, skin and respiratory system

Ingestion may cause irritation to mucous membranes.

#### Section 3: COMPOSITION INFORMATION

Chemical Name	Common Name/ Synonyms	<b>CAS Number</b>	Maximum %
Sodium Dodecylbenzene Sulfonate	Sodium Dodecylbenzene Sulfonate	025155-30-0	3
Sodium Tripolyphosphate	Pentasodium Triphosphate	007758-29-4	15

If this product contains chemicals subject to the reporting requirements of Section 313 of EPCRA of 1986, they will be listed in Section 15

N/E = None Established N/A = Not Applicable

#### Section 4: FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Hold eyelids

open during this flushing with water. After initial flushing, remove any contact lenses

and continue flushing for at least 15 minutes.

**GET MEDICAL ATTENTION if symptoms persist.** 

Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes

while removing contaminated clothing and shoes. Cover the irritated skin with an emollient. Cold water may be used. Wash clothing before reuse. Thoroughly clean

shoes before reuse.

**GET MEDICAL ATTENTION if symptoms persist.** 

Ingestion: CALL A PHYSICIAN. Unless otherwise advised by a physician, DO NOT induce

vomiting. Do not give anything by mouth to an unconcious person.

GET IMMEDIATE MEDICAL ATTENTION

Inhalation: Remove to fresh air. If not breathing, administer artificial respiration, preferably

mouth-to-mouth. If breathing is difficult, give oxygen.

**GET MEDICAL ATTENTION if symptoms persist.** 

Note to Physician: No specific antidote is known. Therapy is directed at preventing absorption,

administering to the symptoms as they occur and providing supportive therapy.

#### Section 5: FIRE FIGHTING MEASURES

Flash Point (TAG Closed Cup): No Flash

Upper Flammable Limit (% in Air): Not Determined

Lower Flammable Limit (% in Air): Not Determined

**Extinguishing Media:** Water spray, dry chemical, carbon dioxide. Use water spray to cool nearby

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containers and structures exposed to fire.

Special Fire-Fighting Procedures: Evacuate non-emergency personnel to a safe area. Contact emergency

personnel as necessary. Avoid breathing smoke, fumes and decomposition products. As in any fire, wear self-contained breathing apparatus pressuredemand MSHA/NIOSH (approved or equivalent) and full protective gear.

Unusual Fire & Explosion Hazards: None known

#### Section 6: ACCIDENTAL RELEASE MEASURES

Material Spill or Release: STEPS TO BE TAKEN: Wear protective equipment including rubber boots, rubber gloves, rubber apron and a self contained breathing apparatus in the pressure demand mode or a supplied-air respirator. If the spill or leak is small, a full face piece air-purifying cartridge respirator equipped for organic vapors may be satisfactory. In any event, always wear eye protection.

> For large spills, contain by diking with soil or other noncombustible sorbent material and then pump into DOT approved waste containers; or absorb with noncombustible sorbent material, place in DOT approved waste containers. KEEP OUT OF SEWERS, STORM DRAINS, SURFACE WATERS AND SOILS. Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste.

## Section 7: HANDLING AND STORAGE

Precautions to be Taken Avoid skin and eye contact.

Avoid excessive inhalation of vapors and mists.

Wash thoroughly after handling. Clean contaminated clothing before reuse.

Store in cool, well ventilated place away from incompatible chemicals and materials.

An eye/face fountain and deluge shower should be available in the work area.

Empty containers may retain vapors or product residue.

Always obey hazard warnings and handle empty containers as if they were full.

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Do not get in eyes, on skin or on clothing.

Do not swallow.

Do not breath vapors or mists.

Do not eat, drink or smoke in work area containing chemicals.

#### Section 8: PERSONAL PROTECTION AND EXPOSURE CONTROLS

Respiratory Protection: Use NIOSH/NSHA approved dust/mist filter respirator for routine work purposes when

exposure to dusts or mists exceed the permissible exposure level (PEL). The respirator

use limitations made by NIOSH/NHSA 20 CFR 1910.134.

**Ventilation:** Use ventilation adequate to keep exposures to hazardous ingredients below their

Threshold Limit Values (TLV) or Permissible Exposure Levels (PEL). See Section 2. Local exhaust should be sufficient to maintain dust and mist levels below the PEL.

**Eye Protection:** Chemical splash goggles if eye contact is likely.

**Protective Gloves:** Impervious gloves (rubber, nitrile or neoprene).

Other Protective Equipment: Appropriate protective clothing if working with concentrated products. Products at use

dilution MAY present less risk but protective clothing should still be worn.

Chemical Name	NIOSH REL	OSHA (PEL) TWA	ACGIH (TLV) TWA	OSHA (STEL) TWA
Sodium Dodecylbenzene Sulfonate	N/E	N/E	N/E	N/E
Sodium Tripolyphosphate	N/E	N/E	N/E	N/E

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White granular powder with pleasant odor

Boiling Range (760 mm Hg): Not Determined

Melting Range (760 mm Hg): Not Determined

Vapor Pressure (mm Hg): Not Applicable

Vapor Density (Air = 1): Not Applicable

Specific Gravity (Water = 1): Not Applicable (Solid)

% Volatile (By Weight, < 0.5

**Excluding Water):** 

**Evaporation Rate (BuAc = 1):** Not Applicable

Solubility (In Water): Complete

pH (Concentrate) Not Applicable

:

## Section 10: STABILITY AND REACTIVITY

**Stability:** Stable under normal use and storage conditions.

**Conditions to Avoid:** Excessive heat, open flames, sparks or any other ignition source.

**Materials to Avoid:** Contact with strong oxidizing or reducing agents.

**Hazardous Decomposition Products:** Burning can produce the following decomposition products: Oxides of carbon,

silicon and nitrogen. Carbon monoxide is highly toxic if inhaled; carbon dioxide

in sufficient concentrations can act as an asphyxiant. Acute overexposure to the products of combustion may result in irritation of the respiratory tract.

Hazardous Polymerization: Will Not Occur

## Section 11: TOXICOLOGICAL INFORMATION

Chemical Name	NTP	IARC	ACGIH	Subpart Z	OSHA
Sodium Dodecylbenzene Sulfonate	No	No	No	No	No
Sodium Tripolyphosphate	No	No	No	No	No

## Section 12: ECOLOGICAL INFORMATION

## No Data Available

# Section 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method(s): Dispose of contaminated material in accordance with all Federal, State, and Local

regulations. Recycle if feasible or treat at an industrial or liquid waste facility.

## Section 14: TRANSPORT INFORMATION

Packing Group: None RCRA Identification Number: None

**UN Proper Shipping Name:** Compound, cleaning, solid **UN Identification Number:** None

n.o.s.

UN Hazard Classification: Not Regulated UN Hazard Label: Not Regulated

## Section 15: REGULATORY INFORMATION

FEDERAL INFORMATION		May 9/	Class Air	313 Toxic	Clean	Reportable	
<b>Chemical Name</b>	CAS#	IVIAX 70	Clean Air Act	Chemicals	Water Act	Quantity (Pounds)	quantity (Pounds)
Sodium Dodecylbenzene Sulfonate	025155-30-0	3	No	No	Yes	1000	33,333
Sodium Tripolyphosphate	007758-29-4	15	No	No	Yes	5000	33,333

#### STATE INFORMATION

Chemical Name	CAS#	Max %	State Lists	<b>Proposition 65</b>
Sodium Dodecylbenzene Sulfonate	025155-30-0	3	MA1, NJ1, PA1E	No
Sodium Tripolyphosphate	007758-29-4	15	MA1, NJ1, PA1E	No

#### INTERNATIONAL INFORMATION

Chemical Name	CAS#	Max %	Canadian DSL (Y/N)	EINECS Number	WHMIS
Sodium Dodecylbenzene Sulfonate	025155-30-0	3	Yes	246-680-4	None
Sodium Tripolyphosphate	007758-29-4	15	Yes	231-838-7	None

## 5. All ingredients in this product are listed on the USTSCA Inventory

## Section 16: OTHER INFORMATION

The Supplier urges each customer or recipient of this Safety Data Sheet to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology and fire prevention, as necessary or appropriate to use and understand the data contained in this

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Safety Data Sheet.

To promote safe handling, each customer or recipient should: 1) Notify its employees, agents, contractors and other whom it knows or believes will use this material of the information in this Safety Data Sheet and any other information regarding hazards or safety; 2) Furnish this same information to each of its customers for the product; and 3) Request its customers to notify their employees, customers and other users of the product, of this information.

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