

# SAFETY DATA SHEET

Date Prepared : 5/18/2015

SDS No : 1050\_SDS

Date Revised : 7/14/2023

Revision No : 2

**Due All**

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Due All**GENERAL USE:** High Performance Detergent**PRODUCT CODE:** 1050**MANUFACTURE:**

Perform Mfg

1624 S. 45th St.

Kansas City, KS 66106

**Emergency:** 913-722-1557**Customer Service:** 800-423-9861**E-Mail:** sales@performmfg.com

### 24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

## 2. HAZARDS IDENTIFICATION

### GHS LABEL

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Dodecylbenzene Sulfonate	< 5	25155-30-0
Glycine, N,n'-1,2-ethanediylbis[n-(carboxymethyl)-, Tetrasodium Salt	< 5	64-02-8
Linear Primary Alcohol Ethoxylate	< 5	68439-46-3

## 4. FIRST AID MEASURES

**EYES:** Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. In case of contact with eyes, rinse immediately with plenty of water.

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

**INGESTION:** Clean mouth with water and afterwards drink plenty of water.

**INHALATION:** Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or Poison Control Center if you feel unwell.

## 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**OTHER CONSIDERATIONS:** In a fire or if heated, a pressure increase will occur and the container may burst.

**FIRE FIGHTING PROCEDURES:** Move containers from fire if possible without risk. Cool tightly closed container with water from the side until well after fire is out.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides, sulfur oxides, metal oxide/oxides

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**LARGE SPILL:** Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

## 7. HANDLING AND STORAGE

**HANDLING:** Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

**STORAGE:** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
		EXPOSURE LIMITS	
		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>
Sodium Dodecylbenzene Sulfonate	TWA	NL	NL
	STEL	NL	NL

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** If splashes are likely to occur, wear: Tightly fitting safety goggles.

**SKIN:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**RESPIRATORY:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

**PROTECTIVE CLOTHING:** Wear chemical protective clothing e.g. gloves, aprons, boots. As conditions required.

**WORK HYGIENIC PRACTICES:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Linear Primary Alcohol Ethoxylate	334

**PHYSICAL STATE:** Liquid**ODOR:** Pleasant**ODOR THRESHOLD:** No data available**APPEARANCE:** Colored Liquid**pH:** 9 to 10**FLASH POINT AND METHOD:** NA = Not Applicable**FLAMMABLE LIMITS:** No data available**AUTOIGNITION TEMPERATURE:** No data available**VAPOR PRESSURE:** No data available**VAPOR DENSITY:** No data available**BOILING POINT:** No data available**MELTING POINT:** No data available**THERMAL DECOMPOSITION:** No data available**SOLUBILITY IN WATER:** Completely soluble**EVAPORATION RATE:** Similar to water**SPECIFIC GRAVITY:** 1.04 to 1.05**VISCOSITY:** No data available**10. STABILITY AND REACTIVITY****STABLE:** Yes**STABILITY:** Stable under recommended storage conditions.**CONDITIONS TO AVOID:** None known based on information supplied.**POSSIBILITY OF HAZARDOUS REACTIONS:** Under normal conditions of storage and use, hazardous reactions will not occur.**HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.**INCOMPATIBLE MATERIALS:** None known.**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

**EYE EFFECTS:** No data available**SKIN EFFECTS:** No data available**CHRONIC:** No data available**SUBCHRONIC:** No data available**REPEATED DOSE EFFECTS:** No data available**IRRITATION:** No data available**SENSITIZATION:** No data available**NEUROTOXICITY:** No data available**GENETIC EFFECTS:** No data available**REPRODUCTIVE EFFECTS:** No data available**TARGET ORGANS:** No data available**TERATOGENIC EFFECTS:** No data available**MUTAGENICITY:** No data available

**SYNERGISTIC MATERIALS:** No data available

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data available

**ECOTOXICOLOGICAL INFORMATION:** No data available

**BIOACCUMULATION/ACCUMULATION:** No data available

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**OTHER SHIPPING INFORMATION:** Not regulated for domestic ground transportation

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

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

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

Chemical Name	Wt.%	CERCLA RQ
Sodium Dodecylbenzene Sulfonate	< 5	1,000

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Sodium Dodecylbenzene Sulfonate	25155-30-0
Glycine, N,n'-1,2-ethanediylbis[n-(carboxymethyl)-, Tetrasodium Salt	64-02-8
Linear Primary Alcohol Ethoxylate	68439-46-3

## 16. OTHER INFORMATION

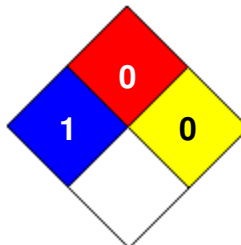
**PREPARED BY:** KH **Date Revised:** 5/18/2015

**REVISION SUMMARY:** This SDS replaces the 5/18/2015 SDS. Revised: **Section 1:** .

### HMIS RATING

<b>HEALTH</b>	*	<b>1</b>
<b>FLAMMABILITY</b>		<b>0</b>
<b>PHYSICAL HAZARD</b>		<b>0</b>
<b>PERSONAL PROTECTION</b>		<b>B</b>

### NFPA CODES



**MANUFACTURER DISCLAIMER:** The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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.