



INDUSTRIAL PLUS

1 Identification

GHS Product Identifier

SDS033
INDUSTRIAL PLUS

ITEM CODE (55 GAL.): INDPL55GAL
ITEM CODE (1 GAL.): 202564

Other means of identification

Heavy Duty Degreaser

Recommended use of the chemical and restriction on use

Non-Butyl Heavy Duty Degreaser and Emulsifier.

Supplier's details

DAYCON PRODUCTS COMPANY, INC.
16001 TRADE ZONE AVENUE
UPPER MARLBORO, MD 20774

1-800-394-0019 (Sales)

Emergency phone number

800-535-5053 (24 HR Emergency)

2 Hazard(s) identification

Classification of the substance or mixture

Skin corrosion — category 1
Serious eye damage/eye irritation — category 1

GHS label elements

Danger



Hazard statement(s)

H314 Causes severe skin burns and eye damage

Precautionary statement(s)

General

P101 If medical advice is needed, have product container or label at hand.

P102	Keep out of reach of children.
P103	Read label before use.
Prevention	
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P264	Wash hands and exposed skin thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
Response	
P301	IF SWALLOWED
P303	IF ON SKIN (or hair)
P305	IF IN EYES
P330	Rinse mouth.
P331	Do NOT induce vomiting.
P338	Remove contact lenses, if present and easy to do. Continue rinsing.
P340	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P351	Rinse cautiously with water for several minutes.
P363	Wash contaminated clothing before reuse.

Other hazards which do not result in classification

Not applicable.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
Alcohol ethoxylate	68991-48-0		3 - 8	
sodium meta-silicate	6834-92-0		1 - 5	
sodium carbonate	497-19-8		0.5 - 3	
sodium hydroxide	1310-73-2		0.5 - 1	
Tetrasodium ethylenediamine tetraacetate	64-02-8		0.5 - 3	

4 First-aid measures

Description of necessary first-aid measures

IF ON SKIN: Rinse cautiously with water for several minutes. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. After 15-20 minutes remove contact lenses, if present and easy to do so. Continue rinsing. Get medical advice/attention.

IF SWALLOWED: DO NOT INDUCE VOMITING. Rinse mouth. Get medical advice/attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical advice/attention if irritation persists.

Most important symptoms/effects, acute and delayed

Symptoms: May be harmful if swallowed. May be corrosive in contact with skin. May be harmful if spray or mist is inhaled.

Indication of immediate medical attention and special treatment needed, if necessary

Burning of skin and eyes after contact.

5 Fire-fighting measures**Suitable extinguishing media**

Non-flammable material. Treat fire according to surrounding material.

6 Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment as required. Avoid contact with eyes and skin. Surfaces may become slippery after spillage. Isolate area. Keep unnecessary personnel away.

7 Handling and storage**Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Keep container tightly closed.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep container tightly closed and store in cool, dry place.

Incompatible Materials: Not applicable

8 Exposure controls/personal protection**Control parameters**

Exposure is generally not a problem. Avoid splashing chemical into the eyes.

Appropriate engineering controls

Apply technical measures to comply with the occupational exposure limits. Showers. Eyewash stations. Ventilation systems.

Individual protection measures

Wear impermeable gloves and splashproof safety goggles.

9 Physical and chemical properties**Physical and chemical properties**

BOILING POINT: NOT APPLICABLE (N/A)

MELTING POINT: N/A

VAPOR PRESSURE: NO INFORMATION AVAILABLE (NIA)

VAPOR DENSITY: >1

SOLUBILITY IN WATER: SOLUBLE

SPECIFIC GRAVITY: 1.07

pH (AS IS): 12 - 13.7

ODOR: PERFUME BOUQUET

APPEARANCE: CLEAR GREEN LIQUID.

10 Stability and reactivity

Reactivity

Avoid strong acids.

Chemical stability

Stable.

Possibility of hazardous reactions

Not applicable.

Conditions to avoid

High temperatures.

Incompatible materials

Acids and strong oxidizers.

Hazardous decomposition products

Oxides of carbon may be emitted if burned.

11 Toxicological information

Toxicological (health) effects

Non toxic material.

Information on the likely routes of exposure

Routes of entry: Skin, eye, ingestion, inhalation.

Symptoms related to the physical, chemical and toxicological characteristics

No information available (NIA).

Delayed and immediate effects and also chronic effects from short and long term exposure

None expected.

Numerical measures of toxicity (such as acute toxicity estimates)

NIA

Interactive effects

NIA

Where specific chemical data are not available

NIA

Mixtures

NIA

Mixture versus ingredient information

NIA

Other information

Not mutagenic. Not a teratogen. Not classified as a carcinogen. Not expected to effect human reproduction.

12 Ecological information**Toxicity**

This material is highly soluble in water. It should exhibit low toxicity to aquatic organisms.

Persistence and degradability

Readily biodegradable.

Bioaccumulative potential

Not expected to bioaccumulate.

Mobility in soil

No information available (NIA).

Other adverse effects

NIA

13 Disposal considerations**Disposal methods**

Disposal should be in accordance with applicable regional, national, and local laws and regulations.

Disposal of packaging should be in accordance with applicable regional, national, and local laws and regulations.

14 Transport information**Ground**

Un Number: UN3266

Class: 8

Packing group: III

Proper shipping name: CORROSIVE, LIQUID, BASIC, INORGANIC

LIMITED QUANTITY UNDER 1.3 GALLONS

15 Regulatory information**Safety, health and environmental regulations specific for the product in question**

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) 29 CFR 1910.1200

HAZCOM STANDARD

16 Other information**Other information**

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this

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