

**HAWK DEGREASER CR****SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : HAWK DEGREASER CR

Other means of identification : Not applicable

Recommended use : Degreaser

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : 19.5 %

Company : Kay Chemical Company  
8300 Capital Drive  
Greensboro, North Carolina USA 27409  
1-800-529-5458

Emergency health information : 1-877-231-2615 (USA/Canada), 952-853-1713 (outside USA)

Issuing date : 03/02/2023

**SECTION 2. HAZARDS IDENTIFICATION****GHS Classification****Product AS SOLD**

Eye irritation : Category 2B

**Product AT USE DILUTION**

Not a hazardous substance or mixture.

**GHS label elements****Product AS SOLD**

Signal Word : Warning

Hazard Statements : Causes eye irritation.

Precautionary Statements : **Prevention:**  
Wash skin thoroughly after handling.  
**Response:**  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

**Product AT USE DILUTION**

Precautionary Statements : **Prevention:**  
Wash hands thoroughly after handling.  
**Response:**  
Get medical advice/ attention if you feel unwell.  
**Storage:**  
Store in accordance with local regulations.

**Product AS SOLD**

Other hazards : None known.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

## SAFETY DATA SHEET

### HAWK DEGREASER CR

#### Product AS SOLD

Pure substance/mixture : Mixture

Chemical name	CAS-No.	Concentration (%)
Sodium Xylenesulfonate	1300-72-7	5 - 10
Tetrasodium EDTA	64-02-8	5 - 10
potassium carbonate	584-08-7	5 - 10
Alcohols, C9-11, ethoxylated	68439-46-3	1 - 5
Sodium hydroxide	1310-73-2	0.1 - 1

#### Product AT USE DILUTION

Chemical name	CAS-No.	Concentration (%)
Sodium Xylenesulfonate	1300-72-7	1 - 5
Tetrasodium EDTA	64-02-8	1 - 5
potassium carbonate	584-08-7	1 - 5

### SECTION 4. FIRST AID MEASURES

#### Product AS SOLD

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary for first aid responders.

Notes to physician : Treat symptomatically.

Most important symptoms and effects, both acute and delayed : See Section 11 for more detailed information on health effects and symptoms.

#### Product AT USE DILUTION

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Product AS SOLD

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media : None known.

Specific hazards during fire fighting : Not flammable or combustible.

Hazardous combustion : Decomposition products may include the following materials:

## HAWK DEGREASER CR

Carbon oxides  
Sulfur oxides

Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

**Product AS SOLD**

Methods and materials for containment and cleaning up : Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

### Product AT USE DILUTION

Methods and materials for containment and cleaning up	: Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.
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**Product AS SOLD**

Storage temperature : 0 °C to 50 °C

## Product AT USE DILUTION

Conditions for safe storage : Keep out of reach of children. Store in suitable labeled containers.

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## SAFETY DATA SHEET

### HAWK DEGREASER CR

#### Product AS SOLD

##### Ingredients with workplace control parameters

Components	CAS-No.	Form of exposure	Permissible concentration	Basis
sodium hydroxide	1310-73-2	C	2 mg/m3	ACGIH
		C	2 mg/m3	NIOSH REL
		TWA	2 mg/m3	OSHA Z-1
		C	2 mg/m3	OSHA P0
		C	2 mg/m3	

Engineering measures : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

#### Product AT USE DILUTION

Engineering measures : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

	Product AS SOLD	Product AT USE DILUTION
Appearance	: liquid	liquid
Color	: clear, orange	colorless
Odor	: citrus	citrus
pH	: 11.2 - 13.2, (100 %)	11.4
Flash point	: Not applicable, Does not sustain combustion.	
Odor Threshold	: No data available	
Melting point/freezing point	: No data available	
Initial boiling point and boiling range	: > 100 °C	

## SAFETY DATA SHEET

### HAWK DEGREASER CR

Evaporation rate	: No data available
Flammability (solid, gas)	: Not applicable
Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapor pressure	: No data available
Relative vapor density	: No data available
Relative density	: 1.12 - 1.14
Water solubility	: soluble
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Autoignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: No data available
Oxidizing properties	: The substance or mixture is not classified as oxidizing.
Molecular weight	: No data available
VOC	: No data available

### SECTION 10. STABILITY AND REACTIVITY

#### Product AS SOLD

Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reaction known under conditions of normal use.
Conditions to avoid	: None known.
Incompatible materials	: Acids Metals Organic materials
Hazardous decomposition products	: In case of fire hazardous decomposition products may be produced such as: Carbon oxides Sulfur oxides

### SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : Inhalation, Eye contact, Skin contact

#### Potential Health Effects

#### Product AS SOLD

Eyes	: Causes eye irritation.
Skin	: Health injuries are not known or expected under normal use.

## SAFETY DATA SHEET

### HAWK DEGREASER CR

Ingestion : Health injuries are not known or expected under normal use.  
Inhalation : Health injuries are not known or expected under normal use.  
Chronic Exposure : Health injuries are not known or expected under normal use.

#### Product AT USE DILUTION

Eyes : Health injuries are not known or expected under normal use.  
Skin : Health injuries are not known or expected under normal use.  
Ingestion : Health injuries are not known or expected under normal use.  
Inhalation : Health injuries are not known or expected under normal use.  
Chronic Exposure : Health injuries are not known or expected under normal use.

#### Experience with human exposure

##### Product AS SOLD

Eye contact : Redness, Irritation  
Skin contact : No symptoms known or expected.  
Ingestion : No symptoms known or expected.  
Inhalation : No symptoms known or expected.

#### Product AT USE DILUTION

Eye contact : No symptoms known or expected.  
Skin contact : No symptoms known or expected.  
Ingestion : No symptoms known or expected.  
Inhalation : No symptoms known or expected.

#### Toxicity

##### Product AS SOLD

##### Product

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Acute inhalation toxicity : 4 h Acute toxicity estimate : 100.28 mg/l  
Test atmosphere: dust/mist  
Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Skin corrosion/irritation : No data available  
Respiratory or skin sensitization : No data available  
Carcinogenicity : No data available  
Reproductive effects : No data available  
Germ cell mutagenicity : No data available  
Teratogenicity : No data available  
STOT-single exposure : No data available

## SAFETY DATA SHEET

### HAWK DEGREASER CR

STOT-repeated exposure : No data available

Aspiration toxicity : No data available

#### SECTION 12. ECOLOGICAL INFORMATION

##### Ecotoxicity

###### Product AS SOLD

Environmental Effects : Harmful to aquatic life.

###### Product AT USE DILUTION

Environmental Effects : This product has no known ecotoxicological effects.

###### Product AS SOLD

###### Product

Toxicity to fish : No data available

Toxicity to daphnia and other aquatic invertebrates : No data available

Toxicity to algae : No data available

###### Components

Toxicity to fish : Tetrasodium EDTA  
96 h LC50 Fish: 121 mg/l

potassium carbonate  
96 h LC50 Fish: 230 mg/l

Alcohols, C9-11, ethoxylated  
96 h LC50 Oncorhynchus mykiss (rainbow trout): 5 mg/l

###### Components

Toxicity to daphnia and other aquatic invertebrates : Tetrasodium EDTA  
48 h EC50 Daphnia magna (Water flea): 140 mg/l

Alcohols, C9-11, ethoxylated  
48 h EC50 Daphnia magna (Water flea): 2.5 mg/l

Sodium hydroxide  
48 h EC50 Daphnia magna (Water flea): 40 mg/l

###### Components

Toxicity to algae : Sodium Xylenesulfonate  
96 h EC50: 230 mg/l

Alcohols, C9-11, ethoxylated  
96 h EC50 Pseudokirchneriella subcapitata (algae): 1.4 mg/l

##### Persistence and degradability

###### Product AT USE DILUTION

Poorly biodegradable

##### Bioaccumulative potential

No data available

##### Mobility in soil

## SAFETY DATA SHEET

### HAWK DEGREASER CR

No data available

#### Other adverse effects

No data available

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Product AS SOLD

- Disposal methods : Do not contaminate ponds, waterways or ditches with chemical or used container. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
- Disposal considerations : Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.
- RCRA - Resource Conservation and Recovery Authorization Act Hazardous waste : D002 (Corrosive)

#### Product AT USE DILUTION

- Disposal methods : Diluted product can be flushed to sanitary sewer.
- Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

### SECTION 14. TRANSPORT INFORMATION

#### Product AS SOLD

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

#### Land transport (DOT)

Not dangerous goods

#### Sea transport (IMDG/IMO)

Not dangerous goods

### SECTION 15. REGULATORY INFORMATION

#### Product AS SOLD

#### EPCRA - Emergency Planning and Community Right-to-Know

#### CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Sodium hydroxide	1310-73-2	1000	152207

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.



## SAFETY DATA SHEET

### HAWK DEGREASER CR

**SARA 311/312 Hazards** : Serious eye damage or eye irritation

**SARA 302** : This material does not contain any components with a section 302 EHS TPQ.

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

#### California Cleaning Product Right to Know Act of 2017 (SB 258)

This regulation applies to this product.

Chemical Name	CAS-No.	Function	List(s)
water	7732-18-5	Diluent	Not Applicable
Sodium Xylenesulfonate	1300-72-7	Cleaning Agent	Not Applicable
Tetrasodium EDTA	64-02-8	Cleaning Agent	Not Applicable
potassium carbonate	584-08-7	Cleaning Agent	Not Applicable
Alcohols, C9-11, ethoxylated	68439-46-3	Cleaning Agent	Not Applicable
alcohols, c10-14, ethoxylated	66455-15-0	Cleaning Agent	Not Applicable
Inorganic salt	Withheld	Cleaning Agent	Not Applicable
Sodium hydroxide	1310-73-2	Cleaning Agent	20
Silicon oxide derivative	Withheld	Film Former	Not Applicable
Limonene	5989-27-5	Fragrance	FRA
Fragrance Ingredient(s)	Not Available	Fragrance	Not Applicable
Colorant	Withheld	Dye	Not Applicable
Colorant	Withheld	Dye	Not Applicable

\*refer to [ecolab.com/sds](http://ecolab.com/sds) for electronic links to designated lists

#### The ingredients of this product are reported in the following inventories:

##### United States TSCA Inventory :

All substances listed as active on the TSCA inventory

##### Canadian Domestic Substances List (DSL) :

All components of this product are on the Canadian DSL

##### Australia. Australian Industrial Chemicals Introduction Scheme (AICIS) :

On the inventory, or in compliance with the inventory

##### New Zealand. Inventory of Chemical Substances :

not determined

##### Japan. ENCS - Existing and New Chemical Substances Inventory :

On the inventory, or in compliance with the inventory

##### Korea. Korean Existing Chemicals Inventory (KECI) :

not determined

##### Philippines Inventory of Chemicals and Chemical Substances (PICCS) :

On the inventory, or in compliance with the inventory

##### China. Inventory of Existing Chemical Substances in China (IECSC) :

On the inventory, or in compliance with the inventory

# SAFETY DATA SHEET

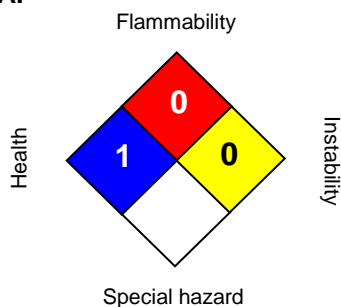
## HAWK DEGREASER CR

Taiwan Chemical Substance Inventory (TCSI) :  
not determined

### SECTION 16. OTHER INFORMATION

#### Product AS SOLD

##### NFPA:



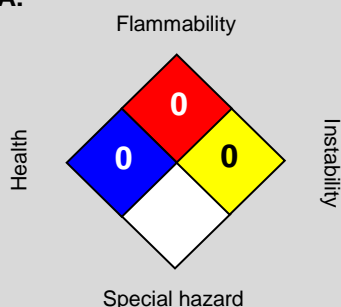
##### HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

#### Product AT USE DILUTION

##### NFPA:



##### HMIS III:

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

Issuing date : 03/02/2023  
Version : 1.1  
Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

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.