



Classification Report CRUSADER OXY DESTAINER

Company Identification

Supplier

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Mixture Identification

SDS No. 10469
Product name CRUSADER OXY DESTAINER
Product number C011 EV
UN No. (ADR/RID) 2014

Hazard Identification

Pictogram

Signal word

Danger

Hazard statements

H302+H332 Harmful if swallowed or if inhaled.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.

Precautionary statements

P102 Keep out of reach of children.
P261 Avoid breathing vapour/ spray.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352 IF ON SKIN: Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P315 Get immediate medical advice/ attention.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/ container in accordance with local regulations.

Contains

HYDROGEN PEROXIDE SOLUTION ... %

Child-Resistant Fastening

No

Tactile Warning of Danger

Yes

CRUSADER OXY DESTAINER

Classification

Physical hazards	Not Classified
Health hazards	Acute Tox. 4 - H302; Acute Tox. 4 - H332; Skin Irrit. 2 - H315; Eye Dam. 1 - H318; STOT SE 3 - H335
Environmental hazards	Not Classified

Entered Formulation

SDS number	Name	Content %
10468	HYDROGEN PEROXIDE 35% (10468)	100.0%
Physico-chemical Notes	18/09/17 - SJWr - Using Override to make product "Acute Tox. 4 - H332 Harmful if inhaled." as Supplier (Univar) have said their 35% Soln has H332. Using lowest ATE of Mist=2.0 & Vap=11.0 for 100% H2O2 - unable to get H332 for 35% (100% H2O2 would need to be toxic H331 rather than Harmful H332) - So using Override.	
Formulation Notes	18/09/17 & 03/11/17 - SJWr - C182 - Review of new SDS - Class changed +H332 Harm if inhaled	

Constituent Chemicals

1	WATER (20001)	65.0%
CAS number: —	EC number: —	Product number: WATER-chem
EU index number:	REACH registration number: —	
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
2	HYDROGEN PEROXIDE SOLUTION ... % (72)	35.0%
CAS number: 7722-84-1	EC number: 231-765-0	Product number: R047 & C015 & C011
EU index number: 008-003-00-9	REACH registration number: —	
Physical hazards	Ox. Liq. 1 - H271	
Health hazards	Acute Tox. 4 - H302, Acute Tox. 4 - H332, Skin Corr. 1A - H314, Eye Dam. 1 - H318, STOT SE 3 - H335	
Environmental hazards	Not Classified	

Physical Hazards

2.1 Explosives

Not Classified

2.2 Flammable Gases

Not Classified

2.3 Flammable Aerosols

Not Classified

2.4 Oxidising Gases

Not Classified

2.5 Gases Under Pressure

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Not Classified

2.6 Flammable Liquids

Not Classified

2.7 Flammable Solids

Not Classified

2.8 Self Reactive Substances and Mixtures

Not Classified

2.9 Pyrophoric Liquids

Not Classified

2.10 Pyrophoric Solids

Not Classified

2.11 Self Heating Substances and Mixtures

Not Classified

2.12 Substances and Mixtures which in contact with water emit flammable gases

Not Classified

2.13 Oxidising Liquids

This mixture contains substances that are Oxidising Liquids. Please return to the GHS Data Tab, and enter the correct classification by overriding the mixture.

2.14 Oxidising Solids

Not Classified

2.15 Organic Peroxides

Not Classified

2.16 Corrosive to Metals

Not Classified

Health Hazards

3.1.1 Acute Toxicity (Oral)

Acute Tox. 4 - H302

Harmful if swallowed.

Calculated ATE 1,428.57142857

HYDROGEN PEROXIDE SOLUTION ... %	35.0%
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Acute Tox. 4 - H302

Calculated ATE	Substance ATE Derivation Method
500.0	cATPE

Total of % unknowns 0.0

Unknowns calculation used Low

3.1.2 Acute Toxicity (Dermal)

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Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

3.1.3 Acute Toxicity (Inhalation)

Acute Tox. 4 - H332

Harmful if inhaled.

ATE (Dust/Mist): 1.5

ATE (Vapours): 11.0

HYDROGEN PEROXIDE 35%	100.0%
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Acute Tox. 4 - H332

ATE (Dust/Mist):	ATE (Gases):	ATE (Vapours):	Substance ATE Derivation Method
1.5	--	11.0	cATPE

Total of % unknowns 0.0

Unknowns calculation used Low

3.2 Skin Corrosion/Irritation

Skin Irrit. 2 - H315

Causes skin irritation.

HYDROGEN PEROXIDE SOLUTION ... %	35.0%
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Skin Corr. 1A - H314

Skin Corrosion		Skin Irrit 2
0.7		1.0

Calculation method Additive

Skin Corrosion 0.7

Skin Irrit 2 1.0

3.3 Serious Eye Damage/Eye Irritation

Eye Dam. 1 - H318

Causes serious eye damage.

HYDROGEN PEROXIDE SOLUTION ... %	35.0%
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Eye Dam. 1 - H318

Eye Dam 1		Eye Irrit 2
4.375		7.0

Calculation method Additive

Eye Dam 1 4.375

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Eye Irrit 2 7.0

3.4.1 Respiratory Sensitiser

Not Classified

3.4.2 Skin Sensitiser

Not Classified

3.5 Germ Cell Mutagenicity

Not Classified

3.6 Carcinogenicity

Not Classified

3.7 Reproductive Toxicity

Not Classified

3.7.1 Reproductive Toxicity (Lactation)

Not Classified

3.8.1 Specific Target Organ Toxicity - Single Exposure

Not Classified

3.8.2 Specific Target Organ Toxicity - Single Exposure (H335 & H336)

STOT SE 3 - H335

May cause respiratory irritation.

HYDROGEN PEROXIDE SOLUTION ... %	35.0%
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STOT SE 3 - H335

STOT SE 3 H335

1.0

STOT SE 3 H336

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STOT SE 3 H335 1.0

STOT SE 3 H336 0

3.9 Specific Target Organ Toxicity - Repeated Exposure

Not Classified

3.10 Aspiration Hazard

Not Classified

Environmental Hazards

4.1.1 Hazardous to the Aquatic Environment (Acute)

Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

4.1.2 Hazardous to the Aquatic Environment (Chronic)

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Not Classified

Total of % unknowns 0.0

Unknowns calculation used Low

5.1 Hazardous to the ozone layer

Not Classified