

SAFETY DATA SHEET

Sprint V2

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	Sprint V2
PRODUCT NO.	SPRINT2010
APPLICATION	Cleaning agent.
SUPPLIER	Hydra International Ltd Cerberian House Carters Lane Kiln Farm, Milton Keynes MK11 3ER, U.K. Tel: +44 1908-265889 Fax: +44 1908-262097 Email: sales@hydra-int.com

2 HAZARDS IDENTIFICATION

CLASSIFICATION (1999/45)	Xi;R36/38.	
CLASSIFICATION (EC 1272/2008)	Physical and Chemical Hazards	Not classified.
	Human health	Skin Irrit. 2 - H315; Eye Irrit. 2 - H319
	Environment	Not classified.
LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008		



SIGNAL WORD	Warning	
HAZARD STATEMENTS	H315	Causes skin irritation.
	H319	Causes serious eye irritation.
PRECAUTIONARY STATEMENTS	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P313	Get medical advice/attention.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P264	Wash contaminated skin thoroughly after handling.
	P321	Specific treatment (see medical advice on this label).
	P302+352	IF ON SKIN: Wash with plenty of soap and water.
	P332+313	If skin irritation occurs: Get medical advice/attention.
	P337	If eye irritation persists:
	P362	Take off contaminated clothing and wash before reuse.

3 COMPOSITION/INFORMATION ON INGREDIENTS

() Sodium Hydroxide	< 1%
CAS-No.: 1310-73-2	EC No.: 215-185-5
Classification (EC 1272/2008) Skin Corr. 1A - H314	Classification (67/548/EEC) C;R35.

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2-BUTOXYETHANOL	1-5%
CAS-No.: 111-76-2	EC No.: 203-905-0
Classification (EC 1272/2008) Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xn;R20/21/22 Xi;R36/38
Cocoamidopropyl Betaine	5-10%
CAS-No.: 61789-40-0	EC No.: 263-058-8
Classification (EC 1272/2008) Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36.
Complex phosphate ester, potassium salt	1-5%
CAS-No.: 72283-31-9	EC No.:
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38.
Ethylenediaminetetraacetic acid, tetrasodium salt	10-30%
CAS-No.:	EC No.: 200-573-9
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38.
Sodium Silicate	1-5%
CAS-No.: 6834-92-0	EC No.: 229-912-9
Classification (EC 1272/2008) Skin Corr. 1B - H314 STOT SE 3 - H335	Classification (67/548/EEC) C;R34. Xi;R37.
Tridecyl alcohol surfactant	1-5%
CAS-No.: 78330-21-9	EC No.:
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38.

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Not relevant

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Get medical attention. Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Rinse the skin immediately with lots of water. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
() Sodium Hydroxide			2 mg/m3			
2-BUTOXYETHANOL	OES	25 ppm(Sk)		50 ppm(Sk)		

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

No particular ventilation requirements.

RESPIRATORY EQUIPMENT

Respiratory protection not required.

HAND PROTECTION

Use protective gloves made of: Butyl rubber. Rubber (natural, latex). Neoprene. Nitrile. Polyethylene. Polyvinyl chloride (PVC). P.T.F.E (Teflon). Viton rubber (fluor rubber). or Polyethylene/Ethylene Vinyl Alcohol (PE/EVAL).

EYE PROTECTION

Use approved safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Blue.
ODOUR	Slight odour.
RELATIVE DENSITY	1.060 @ 20 °c
pH-VALUE, CONC. SOLUTION	12.4
pH-VALUE, DILUTED SOLUTION	11.4 @ 1%

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

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CONDITIONS TO AVOID

Not relevant

HAZARDOUS DECOMPOSITION PRODUCTS

No specific hazardous decomposition products noted.

11 TOXICOLOGICAL INFORMATION

INHALATION

No specific health warnings noted.

INGESTION

May cause discomfort if swallowed. Burning sensation in mouth. May cause stomach pain or vomiting.

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Irritating to eyes. Irritation, burning, lachrymation, blurred vision after liquid splash.

HEALTH WARNINGS

Irritation of nose, throat and airway. Tearing eyes. Smarting in mouth and throat.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

UN NO. ROAD

0

ADR CLASS

Not classified for
transportation.

15 REGULATORY INFORMATION

ENVIRONMENTAL LISTING

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC.

STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716). Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

INFORMATION SOURCES

Dangerous Properties of Industrial Materials Report, N.Sax et.al.

REVISION COMMENTS

This issue supercedes all previous versions.

ISSUED BY

HS&E Manager.

REV. NO./REPL. SDS GENERATED 11

SAFETY DATA SHEET STATUS

Approved.

DATE

24 Jan 2016

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RISK PHRASES IN FULL

R34	Causes burns.
R35	Causes severe burns.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R36/38	Irritating to eyes and skin.
R36	Irritating to eyes.
R37	Irritating to respiratory system.

HAZARD STATEMENTS IN FULL

H319	Causes serious eye irritation.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H332	Harmful if inhaled.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H335	May cause respiratory irritation.