



REMEDY

Heavy Duty Multi-Purpose Cleaner & Degreaser

- Odourless, solvent and taint free
- Use on hard surfaces including concrete cellars
- Use in food and drink preparation areas
- Easily removes beer & spirit spillages
- Effective in both hard & soft water areas
- Can be used with either warm or cold water
- Super concentrated for economy
- Contact time of 30 seconds

Product Description:

REMEDY ensures maximum grease and dirt removal power. It will degrease and clean in one operation. It is formulated to be food safe, odourless, non-tainting and biodegradable. Remedy can be used on all hard surfaces including stainless steel, wood, PVC, etc. It is ideal on tables, worktops, doors, floors, and walls. Remedy is suitable for use in bars and cellars, kitchens and washrooms.

Directions and Dilutions:

GENERAL CLEANING: Dilute 1:250 parts water (20 mL per 5 litre). 1 pump or 2 tbsp per 5 litre. Mop, wipe or spray surface.

HEAVY SOILING & GREASE: Dilute 1:50 parts water (100 mL per 5 litre). 3 pumps or ½ cupful per 5 litre. Mop, wipe or spray surface.

Useful Information:

Product Characteristics: Clear red liquid. Characteristic odour. Unperfumed.

Storage: Store in original sealed container and protect from extremes of temperature.

Availability: Available in 4 x 5 litre boxes

Composition: Contains a blend of sodium metasilicate, amphoteric surfactant, anionic surfactant, sequestering agent, solubiliser, and glycol ether.

For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help.

SECTION 1: Identification of the substance/mixture and of the company / undertaking**1.1 Product identifier**

Product name	Remedy
Synonyms	Multi-purpose degreaser
Other means of identification	RE

1.3 Details of the supplier of the safety data sheet

Company name	Sky Chemicals (UK) Ltd
Address	Unit 12 Sheffield Design Studios 40 Ball street, Sheffield S3 8DB
Telephone / Fax	0114 278 0222 / 0114 272 7750
Website	www.skychemicals.co.uk
Email	info@skychemicals.co.uk

1.2 Relevant identified uses, and uses advised against

Relevant identified uses	Multi purpose cleaner and degreaser
Uses advised against	Use as directed

1.4 Emergency telephone number

Emergency number 0114 278 0222 (M-F 09:00-17:00)

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

Classification according to CLP H315 Causes skin irritation. Skin Corrosion / Irritation Category 2
H319 Causes serious eye irritation. Eye Damage / Irritation Category 2

2.2 Label elements**Hazard pictograms****Signal word**

Warning

Hazard statements

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.

Precautionary statement(s):**Prevention**

P102 Keep out of reach of children.
P264 Wash hands and other contacted skin thoroughly after handling.
P280 Wear protective gloves/eye protection/face protection.

Response

P302/352 IF ON SKIN: Wash with plenty of soap and water.
P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332/313 If skin irritation occurs: Get medical advice/attention.
P337/313 If eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Storage**Disposal****2.3 Other hazards**

None

SECTION 3: Composition/information on ingredients**3.1 Substances**

See Section 3.2

3.2 Mixtures

Name	CAS No.	EC No.	Classification	Percent
Tetrapotassium pyrophosphate	7320-34-5	230-785-7	H319 - Eye Damage / Irritation Category 2	1 - 5%
2-aminoethanol	141-43-5	205-483-3	H302 - Acute Toxicity - Oral Category 4 H312 - Acute Toxicity - Dermal Category 4 H314 - Skin Corrosion / Irritation Category 1B H332 - Acute Toxicity - Inhalation Category 4 H335 - Specific Target Organ Toxicity (Single Exposure) Category 3 H412 - Hazardous to the Aquatic Environment - Long-term Hazard Category 3	1 - 5%
Alcohols, C12-15, ethoxylated	68131-39-5	500-195-7	H302 - Acute Toxicity - Oral Category 4 H318 - Eye Damage / Irritation Category 1	0.1 - 1%
Limonene	5989-27-5	227-813-5	H226 - Flammable Liquid, Hazard Category 3 H304 - Aspiration Hazard Category 1 H315 - Skin Corrosion / Irritation Category 2 H317 - Sensitisation - Skin Category 1B H410 - Hazardous to the Aquatic Environment - Long-term Hazard Category 1	<0.1%
A-Pinene	80-56-8	201-291-9	H226 - Flammable Liquid, Hazard Category 3 H304 - Aspiration Hazard Category 1	<0.1%

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SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin contact IF ON SKIN: Wash with plenty of soap and water.

Inhalation

Ingestion

4.2 Most important symptoms and effects, both acute and delayed

Eye contact Causes serious eye irritation.

Skin contact Causes skin irritation.

Inhalation

Ingestion

4.3 Indication of any immediate medical attention and special treatment needed

Ingestion

Skin and Eye None expected, see Section 4.1 for further information.

Inhalation

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media Carbon dioxide, Dry chemical, Foam

Unsuitable media

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products Carbon monoxide, Unidentified organic compounds.

5.3 Advice for firefighters

Fire Fighting In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations. Small spills can be contained with paper towels.

6.4 Reference to other sections

Also refer to sections 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Safe handling Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

Fire and explosion Keep away from heat, sparks, open flames and hot surfaces. No smoking.

Other information

7.2 Conditions for safe storage, including any incompatibilities

Suitable storage Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Storage incompatibility

7.3 Specific end uses

Recommendations Multi-Purpose Cleaner and Degreaser: Use in accordance with good manufacturing and industrial hygiene practices.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure controls

8.2.1 Engineering controls Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls.

8.2.2 Personal protection equipment:

Eye and face protection	Wear protective gloves/eye protection/face protection
Skin protection	Wear protective gloves/eye protection/face protection
Hands protection	Wear protective gloves/eye protection/face protection
Respiratory protection	<p>in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel:</p> <p>a) Increase ventilation of the area with local exhaust ventilation.</p> <p>b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters.</p> <p>c) Use closed systems for transferring and processing this material.</p> <p>Also refer to Sections 2 and 7.</p>

8.2.3 Environmental exposure controls:

Dispose of contents/container to approved disposal site, in accordance with local regulations.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Colourless liquid	Physical state:	Liquid
Odour:	Soapy	Flash point:	>61°C
pH:	10.5	pH (as solution):	n/a

9.2 Other information

None available

SECTION 10: Stability and Reactivity

10.1 Reactivity	Presents no significant reactivity hazard, by itself or in contact with water.
10.2 Chemical stability	Good stability under normal storage conditions.
10.3 Possibility of hazardous reactions	Not expected under normal conditions of use.
10.4 Conditions to avoid	Avoid extreme heat.
10.5 Incompatible materials	Avoid contact with strong acids, alkalis or oxidising agents.
10.6 Hazardous decomposition products	Not expected.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	>5000
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation	Skin Corrosion / Irritation Category 2
Serious eye damage/irritation	Eye Damage / Irritation Category 2
Respiratory or skin sensitisation	Based on available data the classification criteria are not met.
Germ Cell mutagenicity	Based on available data the classification criteria are not met.
Carcinogenicity	Based on available data the classification criteria are not met.
Reproductive toxicity	Based on available data the classification criteria are not met.
STOT-single exposure;	Based on available data the classification criteria are not met.
STOT-repeated exposure	Based on available data the classification criteria are not met.
Aspiration hazard	Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture:

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE EC Inhalation	LC50 Route
2-aminoethanol	141-43-5	205-483-3	500	1100	11	Not available

SECTION 12: Ecological information

12.1 Toxicity	Not available
12.2 Persistence and degradability	Not available
12.3 Bioaccumulative potential	Not available

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12.4 Mobility in soil	Not available
12.5 PBT and vPvB assessment	This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.
12.6 Endocrine disrupting properties	Not available
12.7 Other adverse effects	Not available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product disposal Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment.

Packaging disposal Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: Transport Information

14.1 UN number or ID number	Not classified
14.2 UN proper shipping name	Not classified
14.3 Transport hazard class(es)	Not classified
14.4 Packing group	Not classified
14.5 Environmental hazards	Not environmentally hazardous for transport
14.6 Special precautions for user	None additional
14.7 Maritime transport in bulk according to IMO instruments	Not classified

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Water Hazard Class (WGK): 2

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

SECTION 16: Other information

Date of issue:	22nd April 2024	Version number:	2024/04
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Concentration % Limits: SCI 2=50.73% EDI 2=30.95%

Total Fractional Values: SCI 2=1.97 EDI 2=3.23

Abbreviations

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.

P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P301/330/331	If swallowed: Rinse mouth. Do not induce vomiting.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P330	Rinse mouth.
P331	Do not induce vomiting.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/233	Store in a well-ventilated place. Keep container tightly closed.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.