

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name RUBBER KLENZ

Product type Liquid

1.2 Relevant identified uses of the substance or mixture

PRODUCT USE Industrial uses: Uses of substances as such or in preparations at Industrial sites;(PC35) Washing and cleaning products

Description RUBBER CLEANER & TYRE SHINE

1.3 Details of the supplier of the safety data sheet

Supplier Spectrum industrial limited
Bedesway
Bede industrial estate
Jarrow
Tyne & Wear
NE32 3EG
Tel 0191 4301111

Email address sales@spectrum-ind.co.uk

1.4 Emergency telephone number 0191 4301111 (9.00am – 5pm Mon-Fri)

SECTION 2 : HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.2 Classification –EC 1272/2008 EUH066;Flam.Liq.3-H226,Aquatic chronic 4 –H413

2.2 Label elements

Hazard pictograms



Signal Word Warning

Hazard Statement H226 – Flammable liquid and vapour
H413 – May cause long lasting harmful effects to aquatic life.

Precautionary Statement:

Prevention P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P273 – Avoid release to the environment
P280 – Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statement: P301+P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P303+P361+P353 – IF ON SKIN (or hair): Remove/take off immediately all contaminated Clothing.Rinse skin with water/shower.
P332+P313 – If skin irritation occurs. Get medical advice/attention.
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
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a Position comfortable for breathing.

2.3 Other hazards

This product does not contain any PBT or vPvB substances.

Product In use, may form flammable / explosive vapour- air mixture

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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS3.2 Mixtures

Chemical name	Index No	Cas No	EC No	REACH Registration Number	Conc (% w / w)	Classification
Hydrocarbons Solvent Mixture			923-037-2	01-2119471991-29	70-90%	Flam.Liq.3 - H226 Asp.Tox1 - H304 Aquatic chronic 4-H413

SECTION 4 : FIRST AID MEASURES4.1 Description Of first aid measures**Inhalation**

Move the affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Ingestion

DO NOT INDUCE VOMITING. Rinse mouth thoroughly, seek medical advice immediately and show this container or label.

Skin contact

Wash the skin immediately with soap and water. Get medical attention if discomfort continues

Eye contact

Immediately flush with plenty of water for up to 15 minutes. Get medical attention.

4.2 Most important symptoms and effects, both acute and delayed**Inhalation**

Vapours may cause headache and nausea

Ingestion

Nausea, vomiting and headaches.

Skin contact

Can cause skin irritation if contact prolonged.

Eye contact

Irritation of eyes and mucous membranes

4.3 Indication of any immediate medical attention and special treatment needed

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt. GET MEDICAL ATTENTION PROMPTLY!

SECTION 5: FIREFIGHTING MEASURES5.1 Extinguishing media

Extinguish with alcohol resistant foam, Carbon dioxide or dry powder.

5.2 Special hazards arising from the substance or mixture

When heated and in case of fire, harmful vapours/gases may be formed

5.3 Advice for fire-fighters**Protective equipment for fire-fighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

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SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.

6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate body.

6.3 Methods and material for containment and cleaning up

Absorb in vermiculite, dry sand or earth and place into containers for disposal. Flush with plenty of water to clean spillage area.

6.4 Reference to other sections

For personal protection see section 8. Collect and dispose of spillage as indicated in section 13

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

For handling product wear suitable protective clothing, gloves and eye/face protection. Keep away from heat, sparks and open flames.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated area. Keep away from Oxidising materials, Heat and flames. Keep in original containers.

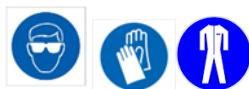
7.3 Specific end use(s)

The identified uses for this product are detailed in section 1.2

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters**

Name	STD	TWA – 8 Hours	STEL – 15 min	Notes
Hydrocarbons Solvent mixture	WEL	1000 mg/m ³		

WEL = Workplace exposure limit

8.2 Exposure controls**8.2.1 Appropriate engineering Controls**

Ensure adequate ventilation of the working area.

8.2.2 Individual Protection Measures

Wear appropriate protective clothing to prevent / avoid skin contact

Eye / face protection

Approved safety goggles or face shield

Hand protection

Chemical resistant gloves

Respiratory protection

Not normally required but If ventilation is insufficient respiratory Equipment must be provided and worn.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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9.1 Information on basic physical and chemical properties

State	Liquid
Colour	Clear
Odour	Characteristic
Solubility	Insoluble in water
Flash point	56°C
Soluble in	Most organic solvents
Relative density	0.805 (water = 1 @ 20°C)

9.2 Other information

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No specific reactivity hazards associated with this product

10.2 Chemical stability

Stable under normal temperature conditions

10.3 Possibility of hazardous reactions

Not determined

10.4 conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

10.5 Incompatible materials**Materials to avoid**

Strong oxidising substances

10.6 Hazardous decomposition products

Oxides of carbon

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Toxicity values: No data available

SECTION 12: ECOLOGICAL INFORMATION

Eco toxicity

No data available

12.1 Toxicity

No data available

12.2 Persistence and degradability

This product is Biodegradable

12.3 Bioaccumulative potential

Not expected to be bioaccumulating

12.4 Mobility in soil

Insoluble in water

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12.5 Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances

12.6 Other adverse effects

Not known

SECTION 13: DISPOSAL CONSIDERATIONS**General information**

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local waste disposal authority. Rags and the like moistened with flammable liquids, must be discarded into designated fireproof container

13.1 Waste treatment methods

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

SECTION 14: TRANSPORT INFORMATION**14.1 UN number**

UN No (ADR/RID/AND)	1268
UN No (IMDG)	1268
UN No (ICAO)	1268

14.2 UN proper shipping name

Proper shipping name Flammable liquid N.O.S (Hydrocarbons)

14.3 Transport hazard class(es)

ADR/RID/AND Class	Class 3: Flammable liquids.
IMDG Class	Class 3: Flammable Liquids
ICAO Class/Division	Class 3: Flammable Liquids
Transport labels	

**14.4 Packing group**

ADR/RID/AND Packing group	III
IMDG Packing group	III
ICAO Packing group	III

14.5 Environmental hazardsEnvironmentally Hazardous Substance/Marine Pollutant
NO**14.6 Special precautions for user**

EMS	F-E, S-E
Emergency action code	3L
Hazard No. (ADR)	30
Tunnel Restriction Code	(D/E)

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

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Not relevant for packed product

SECTION 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Not applicable

15.2 Chemical Safety Assessment

Not applicable this product is a mixture

SECTION 16: OTHER INFORMATION

Other information

The Risk phrases / Hazard statements listed below in this section No 16 relate to the Raw Materials (ingredients) in the product (as listed in section 3), not the finished product.

Text of hazard statements in section 3

H 226	Flammable liquid and vapour
H 304	May be fatal if swallowed and enters airways
H 413	May cause long lasting effects to aquatic life.

Further information

The information supplied in this data sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication; however no guarantee is made to its accuracy. This 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 other process.