

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Hotspot Stove Cleaner Black

Ref 387/1

Version 2.0

Revision Date 14/10/16

Print Date 14/10/16

1. Identification of the substance/mixture and of the company/undertaking

Commercial name : Stove Cleaner Black
Product type : Stove Cleaner Black
Intended / Recommended Use : Polishing and blacking stoves
Manufacturer Name and address : Hydrachem Ltd
Gillmans Industrial Estate
Billingshurst
RH14 9EZ
paula@hydrachem.co.uk
Tel: +44 (0) 1403 787700
www.hotspotonline.co.uk

Emergency telephone number : +44 (0)1403 787700 Mon-Fri 9:00 to 17:00

2. Hazards identification

2.1 Classification of the substance or mixture

Signal Word Danger

Hazard Statements

H304 May be fatal if swallowed and enters airways.

Precautionary Statements

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 Do NOT induce vomiting.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

2.2 Label elements



2.3 Other hazards - none

3. Composition/information on ingredients

Name	Range	EINECS	CAS	OEL	Classification
Water	<50		007732-18-5		None Required
Sodium Stearate	<10	212-490-5	822-16-2		None Required
A complex mixture of hydrocarbon waxes	<20	2651346	8021-55-4		None Required
Linseed Stand Oil	< 10	NLP	67746-08-1		None Required

Mineral oil	<50	232-455-8	8042-47-5		Physical and Chemical Hazards Not classified. Human health EUH066; Asp. Tox. 1 - H304 Environment Not classified.
Graphite	<10	231-955-3	7782-42-5		None Required

4. First aid measures

EYE	Immediately wash the eye with plenty of water for at least 10 minutes, holding the eye open. Obtain medical advice.
SKIN	Wash the skin with plenty of clean water.
INGESTION	Wash out mouth with water. Do not induce vomiting. Obtain medical advice.
Name Classification	
INHALATION	Product is a solid, as such inhalation is not a likely route of exposure.

5. Firefighting measures

SUITABLE EXTINGUISHERS:	Extinguish with foam, carbon dioxide or dry powder. Water spray, fog or mist.
Extinguishers Not To Be Used:	Do not use water jet as an extinguisher, as this will spread the fire.
SPECIAL EQUIPMENT:	In case of fire of large quantities of product, self contained breathing apparatus should be worn.
HAZARDOUS COMBUSTION PRODUCT:	Avoid the breathing in of gases given off.
EXPOSURE HAZARDS:	Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO ₂). Aldehydes.

6. Accidental release measures

PERSONAL PRECAUTIONS:	Avoid all contact with eyes. Avoid repeated or prolonged contact with skin. Keep out of the reach of children.
ENVIRONMENTAL PRECAUTIONS:	Avoid discharge of large volumes into water courses.
METHODS FOR CLEANING UP:	Contain the spilled liquid with sand or an inert absorbent material. Transfer used material to a suitable waste container and dispose of in accordance with local regulations.

7. Handling and storage

HANDLING:	Maintain good occupational and personal hygiene. Avoid contact with skin and eyes. Wash skin thoroughly if contact occurs.
STORAGE:	Store in original container in a cool place. Keep out of the reach of children. Use only as directed.

8. Exposure controls/personal protection

Respiratory Protection:	None required during normal use.
Hand Protection:	None required during normal use. Avoid prolonged or repeated contact.
Eye Protection:	None required during normal use.
Skin Protection:	None required during normal use. Avoid prolonged or repeated contact.
OCCUPATIONAL EXPOSURE LIMITS	None assigned for this product.
ENVIRONMENTAL EXPOSURE CONTROLS:	Not required in normal use.

9. Physical and chemical properties

Appearance :	Black Paste
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Odour :	Peach Fragrance
Flash point :	>62 deg C
Ignition temperature :	Not Available
Lower explosion limit :	Not Available
Upper explosion limit :	Not Available
Flammability (solid, gas) :	Not Available
Oxidizing properties :	Not Available
Autoignition temperature :	>190 deg C
pH :	Not Available
Melting point :	Not Available
Boiling point :	Not Available
Vapour pressure :	Not Available
Density :	Not Available
Water solubility :	Insoluble in Water
Partition coefficient: n- octanol/water :	Not Available
Solubility in other solvents :	Not Available
Viscosity, dynamic :	Not Available
Viscosity, kinematic :	Not Available
Relative vapour density :	Not Available
Evaporation rate :	Not Available
Other information Oxidising potential :	Not Available

10. Stability and reactivity Note: no data available

Reactivity	no data available
Chemical stability	Stable under normal temperature conditions and recommended use.
Possibility of hazardous reactions Hazardous reactions :	None under normal conditions.
Conditions to avoid Conditions to avoid :	Extreme Temperatures
Incompatible materials Materials to avoid :	Strong acids. Strong oxidising substances.
Hazardoudecomposition products Thermal decomposition :	Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentration.

11. Toxicological information

EYE:	May cause temporary eye irritation.
SKIN:	Prolonged contact may cause dryness of the skin.
INGESTION:	May cause local irritation of the mouth and upper digestive tract.
INHALATION:	Low risk. Vapour concentrations may be irritating to the respiratory tract.

12. Ecological information

Mobility: Non-volatile.
 Persistence and degradability: Biodegradable.
 Bioaccumulative potential: No bioaccumulation potential.
 Other adverse effects: Negligible ecotoxicity.
 PBT identification: This substance is not identified as a PBT substance.

13. Disposal considerations

Contents: Under conditions of expected use the product will be disposed of at the end of its life into the normal domestic refuse system. No adverse effects are expected. are available. regulations. Large quantities should be disposed of in accordance with local regulations.

Empty Containers: Dispose of in accordance with local regulations. Product packaging may be recycled where facilities are available

14. Transport information

14.1 not classified ADR / RID: not classified IMDG: not classified

15. Regulatory information

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

Guidance Notes

Workplace Exposure Limits EH40.

EU Legislation

Regulation (EC) No 1272/2008 CLP. Regulation (EC) No 1907/2006 REACH.

15.2. Chemical Safety Assessment

A chemical safety assessment has been carried out.

16. Other information Full text of R-phrases referred to under sections 2 and 3

Hazard Statements In Full

EUH066 Repeated exposure may cause skin dryness or cracking.

H304 May be fatal if swallowed and enters airways.

We recommend that the following phrases be included on pack:

Keep out of the reach of children.

If swallowed, seek medical advice immediately and show this container or label.

Wash hands with clean water after use, rinse your hands and dry them thoroughly.

Disclaimer:

The information contained in this data sheet is, to the best of our knowledge and belief, and is based upon our technical knowledge of the product and accurate the date of issue.

No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness.

Hydrachem Limited will not be responsible for any damage or injury resulting from any inherent hazard of the material, the abnormal use of the material or from failure to adhere to recommendation.