

COSHH SHEET
Clean and Green – Odourless Mineral Solvent Cleaner

1. Identification of Substance or Preparation **Product Code: OMSC**

Product Name: ODOURLESS MINERAL SOLVENT CLEANER

Company Name: Clean and Green (GB) Limited
 Woodpecker Cottage
 Talwrn Road
 Legacy
 Wrexham
 LL14 4ES

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2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Iso alkanes C9-C12	90622-57-4	50-100	Xn	R10, R53, R65, R66
Alcohol alkoxyate	69227-21-0	< 2.5	N	R50
Perfume		<2.5	Xi	R43, 52/53

Non Hazardous Ingredients:

3. Hazards Identification

Flammable, Harmful. May cause lung damage if swallowed. May cause long term adverse effects in the aquatic environment

4. First Aid Measures (Symptoms)

Inhalation	Will cause irritation to eyes, respiratory tract, headaches, dizziness and drowsiness
Skin Contact	Will cause irritation to skin
Eye Contact	Will cause irritation
Ingestion	Will cause irritation to the mouth, throat and digestive tract and stomach pains
Additional Information	Risk of aspiration into lungs during swallowing or vomiting which may result in bronchopneumonia or pulmonary oedema

5. First Aid Measures (Actions)

Inhalation:	If affected, remove to fresh air, keep warm and at rest. In severe cases seek medical attention
Skin Contact:	Immediately remove all contaminated clothing. Drench skin with plenty of water. If skin is damaged or irritation persists, seek medical help
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention.
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Do not induce vomiting. Seek medical attention
Additional Information:	Always launder contaminated clothing before re-use

6. Fire Fighting Methods

Extinguishing Media: Allow to burn under controlled conditions or use foam or dry powder
Keep fire exposed containers cool with water spray

Fire Fighting Protective: Full protective equipment including self-contained respiratory protection

7. Accidental Release Measures

Caution: Wear appropriate PPE. Extinguish sources of ignition
Absorb large spillage with sand or absorbent
Transfer to a container for disposal
Dispose of under Local Authority Guidelines
Small spillage flush away with water
Avoid washings entering water courses

8. Handling & Storage

Handling: Avoid contact with skin and eyes
Storage: Keep in original containers, in a cool and dry place
Keep tightly closed when not in use
Do not store below 5⁰ C degrees or above 30⁰C degrees

9. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
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C9-C12 Iso alkanes

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Respiratory Protection: Suitable respiratory equipment (RPE recommended for organic vapours and mists if required)

Hand Protection: Wear chemical resistant gloves

Eye Protection: Wear suitable goggles

Skin Protection: Wear suitable overalls

10. Physical & Chemical Properties

Form:	Liquid	Colour:	Clear
Odour:	Peach & Jasmine	pH (Value)	5.5
Boiling Point	153°C-180°C	Melting Point	< -50°C
Flash Point:	41 ⁰ C	Flammable Limits	Not Available
Auto Ignition Temp.	>200°C	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	0.75
Solubility (water)	Low	Solubility (other)	Not Applicable
Partition Coefficient	Not Available	Pour Point (Deg C)	Not Available
Viscosity	Not Available		

11. Stability & Reactivity

Conditions to Avoid Sources of ignition
Materials to Avoid Strong oxidisers
Hazardous Reactions When heated emits oxides of carbon

12. Toxicological Information

Inhalation	Irritating to eyes and respiratory system. May cause headache and dizziness
Skin Contact	Frequent or prolonged contact may irritate and cause dermatitis
Eye Contact	Will cause transient irritation.
Ingestion	May allow small amounts of liquid to be aspirated into lungs which may result in bronchopneumonia or pulmonary oedema May also cause nausea

13. Ecological Information

Highly volatile and will readily evaporate. "Inherently" biodegradable by OECD guidelines

14. Disposal Considerations

Dispose of under Local Authority Guidelines

15. Transport Information

UN No: 3295 **IMDG:** Packing Group 3 **CAO / IATA:** **ADR:** 3
Proper Shipping Name: Hydrocarbons, Liquid, N.O.S. (Isodecanes & undecanes)
Marine Pollutant:

16. Regulatory Information

Hazardous Ingredient(s): C9-C12 Iso alkanes EEC Classification: **Flammable, Harmful**
Hazard Symbol: **Xn** Risk Phrases: **R10 Flammable, R53 May cause long term effects in the aquatic environment, R65 Harmful, may cause lung damage if swallowed, R66 Repeated exposure may cause skin dryness or cracking.**
Safety Phrases: **S2 Keep out of reach of children, S16 Keep away from sources of ignition-no smoking, S23 Do not breathe vapour, S24 Avoid contact with skin, S43 In case of fire, use sand, earth, powder or foam, S61 Avoid release to the environment. Refer to special instructions/safety data sheet, S62 If swallowed do not induce vomiting: seek medical advice immediately and show this container or label**

17. Other Information

This product is designed for Professional Use for the Dry Cleaning of Fabrics.

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.