



# COSHH Risk Assessment No: 058

## Product Name: Sol OdaMask H



Registration number – Appearance – Magnolia-yellow coloured emulsion with Strong Characteristic Vanilla type odour

Describe the activity or work process.  
*(Inc. how long/ how often this is carried out and quantity substance used)*

An agricultural, industrial, commercial & municipal deodorant.  
**DILUTIONS:** Use one part Sol Odamask H diluted with between 100 and 1000 parts water, i.e., 250 to 25mls to 25 litres of water. Select the exact dilution that is most effective against the malodours to be controlled. **Sol-Odamask H will separate out (cream) on standing if stored for long periods, or if high (over 18°C) ambient temperatures prevail. Shaking or stirring will restore it to its original condition without any harm to its deodorant properties**

Location of process being carried out?

For control of odours in maggot farms, sewage works, farms (slurry deodorising), industrial works, cess pits, animal processing by-product units, tips and landfill sites, drains, demolition works, bin storage areas in hospitals, flats, and in kennels, catteries, waste transfer stations etc.

Identify the persons at risk:

Employees  Sub-contractors  Public

Name the substance involved including active ingredient, in the process and its manufacturer.

**Sol OdaMask H (Killgerm)**  
Active Ingredients – Sol Odamask Concentrate (21.5% w/w), Emulsifier 2 (2.7% W/W), Emulsifier 1 (1.5%w/w)

**Classification (state the category of danger)**

	<input type="checkbox"/>	Very Toxic		<input type="checkbox"/>	Warning		<input type="checkbox"/>	Extremely Flammable
	<input type="checkbox"/>	Toxic		<input type="checkbox"/>	Sensitising		<input type="checkbox"/>	Highly Flammable
	<input type="checkbox"/>	Corrosive		<input checked="" type="checkbox"/>	Irritation		<input type="checkbox"/>	Flammable
	<input type="checkbox"/>	Harmful – lung damage if swallowed		<input type="checkbox"/>	Oxidising		<input checked="" type="checkbox"/>	Environmental

**Hazard Type**

Gas  
  Vapour  
  Mist  
  Fume  
  Dust  
  Liquid  
  Solid  
  Other (State) .....

**Route of Exposure**

Inhalation  
  Skin  
  Eyes  
  Ingestion  
  Other (State) .....

**Workplace Exposure Limits (WELs) please indicate n/a where not applicable**

n/a      Short-term exposure level (15 mins): n/a

**State the Risks to Health from Identified Hazards**

**EC Classification:**  
 H315: Causes Skin irritation  
 H317: May cause an allergic reaction.  
 H319: Causes serious eye Irritation.

H411: toxic to aquatic life with long-lasting effects

### Control Measures:

Always read label / MSDS before use and comply with details.

Keep in original, labelled container.

Remain in control of substance at all times. Storage to be restricted to certified store, out of storage use to be confined to regulated vehicle.

Operator to wear suitable PPE when handling and applying as detailed below.

Records of PPE maintenance to be held centrally.

### Precautionary Phrases:

**P273:** Avoid release to the environment.

**P391:** Collect spillage

**P501:** Dispose of contents/container to national/international regulation.

**P264:** Wash ... thoroughly after handling

**P280:** Wear protective gloves/protective clothing/eye protection/face protection.

**P302+352:** IF ON SKIN: Wash with soap and water

**P332+313:** If skin irritation occurs: Get medical advice/attention.

**P362:** Take off contaminated clothing and wash before reuse

Keep out of reach of children

Keep within bottle / do not decant into another container

Read label before using product and use only as directed.

Avoid direct contact with mouth, skin and eyes.

Keep away from naked flames and sources of ignition.

Do not eat, drink, or smoke while in use.

Wash hands, face, and any exposed skin after use and before eating or drinking.

Is health surveillance or monitoring required?

Yes

No

### Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	
Dust mask		Visor	
 <input type="checkbox"/>		 <input checked="" type="checkbox"/>	Safety glasses to EN 166
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Nitrile gloves to EN374	 <input checked="" type="checkbox"/>	Tyvek type 5/6 coveralls
Gloves		Overalls	
 <input checked="" type="checkbox"/>	Steel toe cap boots to be worn as per company dress code.	 <input type="checkbox"/>	
Footwear		Other	

### First Aid Measures

**Inhalation:** If Inhaled: Remove person to fresh air and keep comfortable for breathing.

**Skin:** If on skin: wash area with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs get medical attention

**Eyes:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, seek medical advice.

**Ingestion:** If Swallowed: Rinse mouth. Do NOT induce vomiting. Seek medical assistance

### Storage / Spillage

**Storage:** Store in original container, tightly closed in a cool, dry place. Store away from children, food, beverage, and animal feed. Store and transport at temperatures between 0 and 35°C. Store in a well-ventilated location.

**Spillage** – In case of unsealed container or spillage secure source of contamination and move product to empty container. Spillages should be treated by appropriate sorbent (sand, sawdust, diatomaceous earth, vermiculite, universal absorbent), collected to closed container, labelled, and safely disposed. Area of spillage should be cleaned with water. Cleaning up should be conducted under appropriate ventilation.

Disposal of Substances & Contaminated Containers		
<b>Hazardous Waste</b> <input checked="" type="checkbox"/>	Skip <input type="checkbox"/>	Return to Depot <input type="checkbox"/> Return to Supplier <input type="checkbox"/> Other <input type="checkbox"/>
(If Other Please State):		
Risk Rating Following Control Measures		
High <input type="checkbox"/>	Medium <input type="checkbox"/>	Low <input checked="" type="checkbox"/>
Assessed by: Brian Duffin	Date: 19/12/2025	Review Date: January 2027