HAZARDOUS SUBSTANCES RISK ASSESSMENT

ECOSERV FM Group Limited Stables 3, Howbery Park, OX10 8BA

BIOHYGIENE ORGANIC ACID DESCALER	Date of Assessment : 09/08/2023	Reference : BIOHYGIENE ORGANIC ACID DESCALER
Risk Assessor : Michelle Beukes	Risk Assessor :	
Other People Involved in Making This Assessment :		



R or H Descriptors:	S or P Descriptors:
H315 Causes skin irritation	P102 Keep out of reach of children
H318 Causes serious eye damage	P280 Wear protective gloves/protective clothing/eye protection/face protection
	P310 Immediately call a POISON CENTER or doctor/physician
	P305+351+338 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
	P302+352 IF ON SKIN; Wash with soap and water
	P332+313 If skin irritation occurs; Get medical advice/attention
Additional Information	
Workspace Exposure Limit (WEL)	

Primary route(s) of entry: Absorption, Ingestion, Inhalation		
This is a Group C Substance.	The quantity used per batch or work period is: Small (<1kg or <1l)	
The Substance is a Liquid of Low volatility		
General is the control measure appropriate to control the health risks from the use of this substance. Health Surveillance is not required.		

Existing Control Measures

- 1. COSHH assessments communicated to all relevant staff and SDS read and under
- 2. Products to be kept in original containers have their caps/lids in place and secure when not in use to prevent spil



- 3. First Aid 1. Skin contact: Wash immediately with plenty of water.
- 4. First Aid 2. Eye contact: Immediately flush eyes with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops get medical attention.
- 5. Symptoms Eye contact: Risk of serious damage to eyes. Redness, itching.
- 6. First Aid 3. Ingestion: Call a poison centre or doctor if you feel unwell.
- 7. First Aid 4. Inhalation: To manufacturor knowledge the product does not present any particular risk under normal conditions of use. Remove person to fresh air and keep comfortable fro breathing.
- 8. Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray, Dry powder, Carbon dioxide.
- 9. Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
- 10. Clean-up procedures: Wash the spillage site with large amounts of water.
- 11. Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.
- 12. Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed
- 13. Exposure controls: Respiratory protection: Respiratory protection not required. Use in a well ventilated area. Hand protection: Wear gloves if prolonged contact with product is likely. Eye protection: Not required. Avoid contact with the eyes.
- 14. Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
- 15. Conditions to avoid: Heat. Materials to avoid: Strong oxidising agents. Strong acids.
- 16. Disposal operations: Small amounts of unwanted product may be flushed with water to sewer.
- 17. 13. All employees receive induction training upon commencement with the Com

Documents Associated with this Risk Assessment: BioHygiene-Organic-Acid-Descaler-MSDS-17.03.22.pdf(BioHygiene-Organic-Acid-Descaler-MSDS-17.03.22)

Review Date: 09/08/2024

