

# HEALTH, SAFETY, AND ENVIRONMENTAL PROCEDURES



## COSHH ASSESSMENT

<b>ACTIVITY/PRODUCT TO BE ASSESSED:</b>	3 in one Multi-Purpose oil (liquid) (Lubricant)	<b>REFERENCE:</b>	COSHH 008
		<b>DATE:</b>	22/01/2021
<b>ORGANISATION:</b>	Humphrey and Stretton Limited		
<b>DESCRIBE THE ACTIVITY OR WORK PROCESS:</b>	Used to lubricate moving components.		
<b>LOCATON OF PROCESS BEING CARRIED OUT:</b>	Various areas		
<b>IDENTIFY PERSONS AT RISK:</b>	The Operative <input checked="" type="checkbox"/>	Other Employees <input checked="" type="checkbox"/>	Other Contractors <input type="checkbox"/>
	Any Visitors <input type="checkbox"/>	General Public <input type="checkbox"/>	

### EUROPEAN CLASSIFICATION (CLP REGS) (Mandatory from 01/06/15)









Toxic <input checked="" type="checkbox"/>	Corrosive <input type="checkbox"/>
Flammable <input type="checkbox"/>	Oxidising <input checked="" type="checkbox"/>
Gas Under Pressure <input type="checkbox"/>	Danger to Environment <input type="checkbox"/>
Explosive <input type="checkbox"/>	Caution / Irritant <input checked="" type="checkbox"/>
Serious - Long-Term Health Hazard <input type="checkbox"/>	

<b>TYPE OF HAZARD:</b>	Gas <input type="checkbox"/>	Vapour <input type="checkbox"/>	Mist <input type="checkbox"/>	Fume <input type="checkbox"/>
	Dust <input type="checkbox"/>	Liquid <input checked="" type="checkbox"/>	Solid <input type="checkbox"/>	Other <input type="checkbox"/>

**STATE THE RISKS TO HEALTH FROM IDENTIFIED HAZARDS:**

Chemical pneumonitis (if exposed to significant levels)  
 Irritation of the eyes (by contact)  
 Drying of the skin  
 Dermatitis/acne  
 Irritation of respiratory tract, if sprayed or as a mist.  
 If ingested, gastrointestinal disturbances, nausea, vomiting, danger of aspiration.

### WORKPLACE EXPOSURE LIMITS (WELS)

INGREDIENT:		SHORT TERM EXPOSURE LIMIT (15 MINS):		LONG TERM EXPOSURE LEVEL (8 HOUR TWA):			
Mineral Oil (as a mist used in machining)				0.2mg/m3 (mist) Inhalable)			
PERSONAL PROTECTIVE EQUIPMENT (TYPE AND STANDARD):							
	Dust Mask	<input type="checkbox"/>			Visor	<input type="checkbox"/>	
	Respirator	<input checked="" type="checkbox"/>	Not normally required, if used as a mist an A2/P2 respirator is required		Glasses	<input checked="" type="checkbox"/>	Wear tight fitting goggles with side protection
	Gloves	<input checked="" type="checkbox"/>	Wear protective oil resistant gloves. (neoprene, polychloroprene gloves)		Overalls	<input checked="" type="checkbox"/>	Wear protective overalls
	Safety Footwear	<input checked="" type="checkbox"/>	Wear safety footwear		Other	<input checked="" type="checkbox"/>	Wash hands before breaks and at the end of work. Keep away from food and drink. Remove contaminated clothing before entering a place with food stuffs.
FIRST AID							
ROUTE OF EXPOSURE:	SYMPTOM:	FIRST AID TO BE APPLIED:					
EYES	IRRITANT	Remove contact lenses. Wash thoroughly for several minutes using copious water. Seek medical help if necessary.					

<b>INGESTION</b>	<b>HARMFUL</b>	Rinse the mouth thoroughly with water. Do not induce vomiting. Consult a doctor immediately.
<b>INHALATION</b>	<b>HARMFUL</b>	Remove person from danger area. Supply person with fresh air and consult a doctor according to symptoms.
<b>SKIN</b>	<b>IRRITANT</b>	Remove polluted, soaked clothing immediately. Wash thoroughly with plenty of water and soap. In case of irritation consult a doctor.

**PRECAUTIONS TO BE TAKEN WHEN DEALING WITH THE FOLLOWING:**

<b>FIRE</b>	<p>Suitable extinguishing media: CO2 Foam Dry Extinguisher</p> <p>If a fire occurs the following can develop: Oxidises of carbon. Oxidises of nitrogen. Oxidises of sulphur. Toxic pyrolysis products Flammable vapour/air mixtures</p> <p><b>Advice for firefighters:</b></p> <p>In case of fire and/or explosion do not breathe fumes Protective respirator with independent air supply According to size of fire Full protection, if necessary Cool container at risk with water Dispose of contaminated extinction water according to official regulations.</p>
<b>DISPOSAL</b>	<p>Pay attention to local and national official regulations. Dispose of waste treatment methods at suitable refuse site or suitable incineration plant. Dispose of contaminated packing material appropriately, ensuring the container is emptied completely. Uncontaminated packaging can be recycled. Any material that has been contaminated must be disposed of in the same way as the product.</p>
<b>SPILLAGE</b>	<p>If leakage occurs, dam up. Resolve leaks if this is possible without risk. Prevent from entering drainage system. Prevent surface and ground-water infiltration, as well as ground penetration. If accidental entry to drainage system occurs, inform the responsible authorities.</p>
<b>STORAGE</b>	<p>Not to be stored in gangways or stairwells Store product closed and only in original packing. Impermeable floor Protect against moisture and store closed. Protect from direct sunlight and warming.</p>

ADDITIONAL CONTROLS TO BE APPLIED (E.G. EXTRACTION, TRAINING, SUPERVISION ETC.):							
IS EXPOSURE ADEQUATELY CONTROLLED?			YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	
RISK RATING FOLLOWING CONTROL MEASURES:		High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input checked="" type="checkbox"/>
THIS ASSESSMENT CARRIED OUT REVIEWED BY:							
NAME:	Calogero Gattuso	SIGNATURE:	<i>Calogero Gattuso</i>	DATE:	21/01/2021		
CONTROLS CHECKED BY:	Dave Humphrey	SIGNATURE:		DATE:			