

HEALTH, SAFETY, AND ENVIRONMENTAL PROCEDURES



COSHH ASSESSMENT

ACTIVITY/PRODUCT TO BE ASSESSED:	JOWAT SE FLUSHING AGENT 930.34 (CLEANING)	REFERENCE:	COSHH 011		
		DATE:	21/01/2021		
ORGANISATION:	Humphrey and Stretton Limited				
DESCRIBE THE ACTIVITY OR WORK PROCESS:	Used as a cleaning solvent				
LOCATON OF PROCESS BEING CARRIED OUT:	Manufacturing spraying areas				
IDENTIFY PERSONS AT RISK:	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 type="checkbox"/>	Corrosive <input type="checkbox"/>
Flammable <input checked="" type="checkbox"/>	Oxidising <input 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 checked="" type="checkbox"/>	

TYPE OF HAZARD:	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:	Highly Flammable Irritating to eyes
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WORKPLACE EXPOSURE LIMITS (WELs)

INGREDIENT:	SHORT TERM EXPOSURE LIMIT (15 MINS):	LONG TERM EXPOSURE LEVEL (8 HOUR TWA):
I-METHOXY PROPL ACETATE	100ppm	50ppm
ACETONE	1500 ppm	500ppm
METHYL ETHYL KETONE	600ppm	300ppm
ISOPROPYL ALCOHOL	1000ppm	500ppm

PERSONAL PROTECTIVE EQUIPMENT (TYPE AND STANDARD):							
	Dust Mask	<input type="checkbox"/>			Visor	<input type="checkbox"/>	
	Respirator	<input checked="" type="checkbox"/>	Use in well ventilated areas.		Glasses	<input checked="" type="checkbox"/>	Wear goggles
	Gloves	<input checked="" type="checkbox"/>	Wear rubber gloves		Overalls	<input checked="" type="checkbox"/>	Wear protective clothing
	Safety Footwear	<input checked="" type="checkbox"/>	Wear safety footwear		Other	<input checked="" type="checkbox"/>	Wash hands after use
FIRST AID							
ROUTE OF EXPOSURE:	SYMPTOM:	FIRST AID TO BE APPLIED:					
EYES	IRRITANT	Irrigate with copious quantities of water for 15 minutes. Seek medical advice if irritation persists.					
INGESTION	HARMFUL	Do not induce vomiting. Get medical attention immediately. Rinse mouth thoroughly. Give water to drink.					
INHALATION	HARMFUL	Move exposed person to fresh air at once. Keep at rest until fully recovered. If breathing is difficult have qualified person assist the affected person by administering oxygen. Seek prompt medical advice.					
SKIN	IRRITANT	Wash contaminated skin with plenty of soap and water. If irritation occurs seek medical advice.					
PRECAUTIONS TO BE TAKEN WHEN DEALING WITH THE FOLLOWING:							
FIRE	<p>Extinguishing media: Water spray, fog or mist. Foam. Carbon dioxide, dry chemicals, sand etc.</p> <p>Special firefighting procedures: Highly flammable due to solvent content. If safe to do so remove containers from path of fire. Keep unaffected containers cool with water spray. The use of breathing apparatus is recommended. Highly flammable liquid and vapour.</p>						
DISPOSAL	<p>Hazardous waste: Wipe up spill with a rag or towel and treat as flammable material. Dispose of according to local or national guidelines. If dry, remove by cutting or abrasion. Dry solids are non-hazardous with no restriction on disposal. Do not pour into drains or water systems.</p>						

SPILLAGE	Scrape up material while soft using spark free shovel. Collect and seal in properly labelled drums for correct disposal. Waste, containing solvents, must be disposed of as flammable liquids. Dried solids, which are odour free, are non-hazardous and may be disposed of at normal landfill sites.						
STORAGE	Handling: Avoid contact with skin and eyes Vapours should be extracted to avoid inhalation. Storage: Keep in a cool well-ventilated area away from sources of ignition. Keep away from children at all times. Keep containers sealed.						
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 checked="" type="checkbox"/>	Low	<input 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:			