









HEALTH, SAFETY, AND ENVIRONMENTAL PROCEDURES



COSHH ASSESSMENT

ACTIVITY/PRODUCT TO BE ASSESSED:	NL 2004 NITRO CELLULOSE (CLEAR SEALER)	REFERENCE:	COSHH 022	
		DATE:	22/01/2021	
ORGANISATION:	Humphrey and Stretton Limited			
DESCRIBE THE ACTIVITY OR WORK PROCESS:	Used as a clear sealer			
LOCATON OF PROCESS BEING CARRIED OUT:	All 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 checked="" 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:	<p>Harmful by inhalation and in skin contact. Ever saying the eyes. Repeated exposure may cause skin dryness or cracking.</p> <p>Harmful if swallowed.</p> <p>May be fatal if swallowed an enters airways.</p> <p>Harmful in contact with skin. Causes skin irritation.</p> <p>Causes serious eye damage.</p> <p>Causes serious eye irritation.</p> <p>Harmful if inhaled. May cause respiratory irritation. May cause drowsiness and dizziness.</p>			

WORKPLACE EXPOSURE LIMITS (WELs)						
INGREDIENT:	SHORT TERM EXPOSURE LIMIT (15 MINS):		LONG TERM EXPOSURE LEVEL (8 HOUR TWA):			
Ethanol						1000ppm
acetone			1500ppm			500ppm
xylene			100ppm			50ppm
butyl acetate			200ppm			150ppm
butanol			50ppm			
isopropyl - alcohol			500ppm			400ppm
ethylbenzene			125ppm			100ppm
PERSONAL PROTECTIVE EQUIPMENT (TYPE AND STANDARD):						
	Dust Mask	<input type="checkbox"/>			Visor	<input type="checkbox"/>
	Respirator	<input checked="" type="checkbox"/>	Organic vapour (type A) EN14387		Glasses	<input type="checkbox"/>
	Gloves	<input checked="" type="checkbox"/>	Wear rubber gloves		Overalls	<input checked="" type="checkbox"/> Wear Protective overalls
	Safety Footwear	<input checked="" type="checkbox"/>	Wear safety footwear		Other	<input type="checkbox"/>
FIRST AID						
ROUTE OF EXPOSURE:	SYMPTOM:	FIRST AID TO BE APPLIED:				
EYES	IRRITANT	If product comes into contact with the eyes it could cause irritation and irreversible damage. Check for and remove any contact lenses. Immediately flush eyes with running water for at least 5 minutes. Keeping eyelids open.				
INGESTION	HARMFUL	Ingestion may cause nausea/diarrhoea and vomiting. If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.				
INHALATION	HARMFUL	Remove to fresh air, keep person warm and at rest. If not breathing or, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by a trained person. This product is a respiratory irritant and may affect mucous membranes and will target organs and central nervous systems				

SKIN	IRRITANT	Remove any contaminated clothing and shoes. Wash the skin thoroughly with soap and water or use recognized skin cleanser. Do not use solvents or thinners. this product is a skin irritant may cause dermatitis.					
PRECAUTIONS TO BE TAKEN WHEN DEALING WITH THE FOLLOWING:							
FIRE	Suitable extinguishing media: Were self-contained breathing apparatus. Where protective clothing to prevent contact with skin and eyes. Materials to avoid: Strong oxidising agents. Strong acids. Hazardous decomposition products: In combustion emits toxic fumes. Conditions to avoid: Heat. Direct sunlight. Moist air. Humidity.						
DISPOSAL	Disposal operations: Dispose of according to local or national legislation. Disposal of packaging: Dispose of as normal industrial waste.						
SPILLAGE	Do not discharge into drains or rivers. Absorb into dry earth or sand. Transfer to suitable container.						
STORAGE	Handling requirements: Ensure there is sufficient ventilation of the area. Storage conditions: Store in a cool, well ventilated area. Store in original containers between 5 and 25 degrees Celsius. Storage outside of these parameters will dramatically reduce the shelf life and invalidates all products warranties. Avoid contact with water or humidity. Suitable packaging: Must only be kept in original packaging.						
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:	22/01/2021		
CONTROLS CHECKED BY:	Dave Humphrey	SIGNATURE:		DATE:			