

COSHH ASSESSMENT

PRODUCT NAME:	HSW 100	MANUFACTURER:	Wurth
DATE	23/07/2025	STORAGE LOCATION:	Metal Cabinet
PROCESS:	Apply spray from 30cm away		

CLASSIFICATION OF SUBSTANCES

								
Explosive	Flammable	Gas under pressure	Oxidising	Corrosive	Acute Toxicity	Hazardous to environment	Health Hazard	Health Hazard
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

CONTROL MEASURES FOR SAFE USE:

Control Measures

Do not get on skin or clothing. Avoid breathing spray. Do not swallow. Avoid contact with eyes. Wash skin thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment. Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment. Do not spray on an open flame or other ignition source.

Storage

Store locked up. Keep tightly closed. Keep in a cool, well-ventilated place. Store in accordance with the particular national regulations. Do not pierce or burn, even after use. Keep cool. Protect from sunlight.

SIDE EFFECTS

Symptoms

May be fatal if swallowed and enters airways. Causes skin irritation. May cause drowsiness or dizziness

EXPOSURE LIMITS

Yes

See "Occupational exposure limits" for more details.

PROTECTIVE CLOTHING OR EQUIPMENT (IF ANY) NECESSARY DURING USE:

	Safety Boots		Yes		
	Safety Goggles				
				OTHER	

COSHH ASSESSMENT

THE SUBSTANCE IS HAZARDOUS TO HEALTH WHEN:

In contact with Skin



In contact with Eyes



Breathed in



Swallowed



PRODUCT TYPE

Gas



Vapour



Mist



Fume



Dust



Liquid



Solid



FIRST AID – ACTION TO BE TAKEN IF SUBSTANCE IS:

Swallowed	If swallowed, DO NOT induce vomiting. If vomiting occurs have person lean forward. Call a physician or poison control centre immediately. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person	In Contact with Skin	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.
Inhaled	If inhaled, remove to fresh air. Get medical attention if symptoms occur.	In Contact with Eyes	Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.

FIRE PRECAUTIONS:

Extinguishing Media	Water spray Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical	Hazardous combustion products	Carbon oxides
Unsuitable extinguishing Media	High volume water jet	Advice for fire-fighters	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

CHEMICAL REACTIONS:

Conditions to avoid In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

Materials to avoid. Oxidizing agents

Hazardous decomposition products : None

ACCIDENTAL RELEASE MEASURES:

Remove all sources of ignition. Use personal protective equipment

DISPOSAL OF THIS PRODUCT

Non-sparking tools should be used. Soak up with inert absorbent material. Suppress (knock down) gases/vapours/mists with a water spray jet. For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent

OCCUPATIONAL EXPOSURE LIMITS

ASSESSOR NAME: