





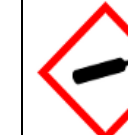
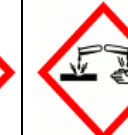










COSHH Assessment 47 Date: January 2022 Review: January 2023 Assessor: G Balint		Substance Salt Tablets	
		Data Sheet Location: Head office	
Supplier: Darlingsons Tel: 0151 328 5600		Emergency Contact: 0151 328 5600	
Activity or Work Process.	Location of work		Various
Indicate which form the substance takes	<input type="checkbox"/> Gas	<input type="checkbox"/> Vapour	<input type="checkbox"/> Mist
	<input type="checkbox"/> Fume	<input checked="" type="checkbox"/> Dust	<input type="checkbox"/> Liquid
	<input checked="" type="checkbox"/> Solid	<input type="checkbox"/> Aerosol	<input checked="" type="checkbox"/> Other - Tablet
Indicate route(s) of exposure the substance takes	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Eyes
	<input checked="" type="checkbox"/> Ingestion	<input type="checkbox"/> Other	
Persons at risk:	Users <input checked="" type="checkbox"/>	Employees <input checked="" type="checkbox"/>	Others <input checked="" type="checkbox"/>
CONTROL MEASURES: List below control measures eg extraction, ventilation, supervision, include additional controls for vulnerable persons where necessary			
Avoid prolonged contact with the skin and inhalation of dust concentrations, otherwise normal good handling and housekeeping practice is adequate. No special protective clothing is required. An eyewash bottle with clean water should be made available.			
HEALTH SURVEILLIANCE: Is health surveillance or monitoring required? (remember health surveillance may be required for vulnerable persons e.g. pregnant/young workers those with asthma, dermatitis etc.)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
HAZARD SYMBOLS (Place a X in each of the boxes that identifies the Hazards associated with using this substance)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
Toxic/Very Toxic	Caution Irritant	Flammable	Oxidising
Health Hazards	Dangerous To Environment	Gas Under Pressure	Corrosive
Explosive			
HEALTH HAZARDS Inhalation Very high concentrations of salt dust may result in inflammations of the mucus membranes of the respiratory tract. Skin contact Dry salt and concentrated solutions can cause withdrawal of fluid from the skin and may, on prolonged contact produce irritation. Eye contact Salt and salt solutions are not toxic to the eye but concentrations much above that of tears cause a stinging sensation. Ingestion Acute and chronic toxic effects can result from the ingestion of excessive amounts of either salt or brine. Salt should not be used as an emetic to induce vomiting. High concentrations produce inflammatory reactions in the gastrointestinal tract and can cause vomiting, diarrhoea, convulsions and collapse. The ingestion of hypertonic solutions can cause fatal of body electrolyte and fluid balance particularly in the young and the elderly. Less than a tablespoon of salt may severely poison an infant and sometimes prove fatal.			
PERSONAL PROTECTIVE EQUIPMENT (Place a X in each of the boxes for mandatory PPE/RPE)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust mask	Respirator	Visor	Eye Protection
Boots	Overalls	Gloves	






FIRST AID MEASURES



Eye contact	Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 15 minutes and seek immediate medical advice.
Skin contact	Wash skin thoroughly with plenty of water
Inhalation	Remove to fresh air. Keep person warm and at rest. Give drinks if desired. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Ingestion	Vomiting will probably occur. Provided that the patient is conscious give plenty of liquid to drink. Obtain immediate medical attention especially if vomiting has not occurred.

FIRE MEASURES (Place a X in each of the boxes that can be used with this COSHH Substance)

THE PRODUCT IS NOT FLAMMABLE. USE FIRE EXTINGUISHING MEDIA SUITABLE FOR THE SURROUNDING FIRE

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				
CO2	Water	Foam	Powder	Fire Blanket

DO NOT USE WATER JET

Storage

Observe label precautions. Due to its hygroscopic nature, salt should be stored in a dry atmosphere and away from concentrated acids. It will absorb moisture if the relative humidity is above 75%.

Material to avoid Under wet conditions salt can corrode many common metals, particularly iron, aluminium and zinc.

Environment

Spillages:	Should be swept up or may be safely water hosed to drain under normal circumstances.
Transport:	Material not included in the list of substances dangerous for supply. Material not included in the list of substances dangerous for conveyance by road
Disposal :	Disposal should be in accordance with local or national regulations.