

## ChemAdvisor Braze 505

INGREDIENTS	CAS NO	%	8HR OEL
silver	7440-22-4	50	0.1 mg/m3
copper	7440-50-8	20	0.2 mg/m3
zinc	7440-66-6	28	2 mg/m3
nickel	7440-02-0	2	1 mg/m3



UN No: **3089**  
 Hazchem Code: **4Y**  
 DG Class: **4.1**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **II**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
 May cause SENSITISATION by skin contact.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

\* – limited evidence

## PRECAUTIONS FOR USE



**Glasses:** Consider chemical goggles.

**Gloves:** Leather Gloves.

**Storage and Transportation:** Store in cool, dry, protected area.

**Fire/Explosion Hazard:** HIGHLY FLAMMABLE.  
 Toxic smoke/fumes in a fire.

**Environment:** Very toxic to aquatic organisms.  
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.  
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

## PROPERTIES



Does not mix with water.  
 Sinks in water. Highly flammable.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water (15 mins). Medical attention.

**Skin:** Remove contaminated clothing. Wash with soap & water.

**Inhaled:** Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

**Advice To Doctor:** For severe poisoning, administer CaNa2EDTA. Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.

**Fire Fighting:** Water jets.  
 Do NOT fight fire with BCF extinguisher.

**Spills and Disposal:** Eliminate ignition sources.  
 Prevent from entering drains.  
 Contain spillage by any means.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing  
 x x x x x

x — Must not be stored together