

# **MSDS CHAMPION SEAL**

# 1. Product Identification

- Trade Name(s): BT Acrylic Aerosol
- Chemical Name: Acrylic
- Chemical Family: Acrylates
  - CAS Number: Not Established (Blend of Materials)

## 2. Composition/Information On Ingredients

Ingredient Name	CAS No.	% of Total Wt.
IsoPropyl Alcohol	67-63-0	<10%
Butyl Cellosolve	111-76-2	<5%
n-Butyl Alcohol	41-36-3	<5%
Ammonium Hydroxice		<1%
Di-Methyl Ether	115-10-6	*

\*Identities of ingredient percentages and identity of proprietary ingredients may be made available as provided in 29 CFR 1910.1200

## 3. Typical Physical Data

Appearance and Odor:	Spray Mist	Evaporation Rate (n-Butyl Acetate = 1):Faster than water
Solubility in Water:	Nil	Specific Gravity (H20 = 1): 1.000
Boiling Point:	n/av	Vapor Pressure: 55-65 PSIG @22°C
Vapor Density (Air = 1):	>1	



# 4. Fire and Explosion Hazard Data

Flash Point: 245 to 530 °C	(Auto Ignition):	(% by volume): lower - 1	upper - 13
Fire Extinguis	hing Media: Water	fog, foam, dry chemicals	
Special Fire Fighting	Procedure: Use v	vater fog to cool container.	
Unusual Fire and Explosion	on Hazards: Dang	erous when heated.	
Hazardous Products of c	combustion: Carbo	on dioxide, carbon monoxide.	

## 5. Hazards and First Aid

Threshold Limit Values: OSHA or ACGIH limits have been established

- Eye: Irritating to eyes: If contacted flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention.
- Skin: Moderately irritating: If contacted remove contaminated clothes/shoes and wipe excess from skin, flush skin with water. Follow by washing with soap and water. If irritation occurs-get medical attention.
- Ingestion: If ingested get medical help. Do not induce vomiting.
- Inhalation: Not likely to be a hazard. If necessary remove victim to fresh air and if victim is not breathing restore and support breathing.

# 6. Reactivity

Stability: Stable

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.

#### 7. Spill or Leak Procedures

Remove all sources of ignition and use inert absorbent materials. Avoid breathing fumes.

Waste Disposal (insure conformity with local disposal regulations): Place in an appropriate disposal facility in compliance with local regulations.



#### 8. Personal Protection

Wear protective gear for eye and skin protection. Avoid direct contact with material. Keep product away from food. Respiratory protection is not ordinarily required. If resin is heated, vapors or mists may be produced – in such cases use a NIOSH approved respirator as required to prevent overexposure.

#### 9. Ventilation

Local Exhaust:	Highly recommended	Special:	None known
Mechanical (General):	Highly recommended	Other:	None known
Protective Gloves:	Rubber Gloves	Eye Protection:	Goggles

Other Protective Equipment: As necessary to prevent all body contact

## 10. Handling, Shipping and Storage

Work hygiene practices: Keep away from food and avoid body contact. Keep away from open flames and high temperatures. Avoid all contact with skin and eyes. Store in a cool dry area.

Spring, TX November, 1, 2007

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(Goran Haag, President)