



CORPORATION

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MATERIAL SAFETY DATA

I. Product Information

Date April 16, 1989

EMERGENCY ASSISTANCE
(407) 845-2425

Tradename YELLOW WEATHERSTRIP ADHESIVE #800

80050 BRAVO

Chemical Name and Synonyms

N/A

Chemical Family

N/A

CAS Registry No.

SEE BELOW

HMIS Hazard Rating

Least	0	(+) Health	1
Slight	1	(F) Flammable	3
Moderate	2	(R) Reactivity	0
High	3		
Extreme	4		

II. Hazardous Ingredients

Principal Hazardous Components (Chemical And Common Names)

	C.A.S. REG. NO.	%/WT. APPROX.	TLV OSHA
SYNTHETIC RESINS	NON HAZARDOUS	30 - 31%	N/A
ACETONE	67 - 64 - 1	66 - 67%	1000 ppm
PROCESSING AIDS/ADDITIVES	NON HAZARDOUS	2%	N/A
NITRO FAST YELLOW B	NON HAZARDOUS	.1 %	N/A

III. Physical Data

Softening Point, R & B (°F/°C) N/A

Specific Gravity (H₂O=1) .89 (77°F)

Boiling Point (°F/°C) 133°F.

Solubility in Water miscible

Appearance and Odor Yellow thick liquid
characteristic odor

Percent Volatile (by Volume) 67 - 70%

Evaporation Rate (N-Butyl Ac=1) 7.7

Vapor Pressure (mm Hg) 186 MM HG @ 20°C.

Vapor Density (Air = 1) 2.0

IV. Fire and Explosion Hazard Data

Flash Point, -4° TCC F

Extinguishing Media Dry chem., CO₂ or universal foam

Special Fire Fighting Procedures Do not enter confined fire space without proper protective equipment including a NIOSH approved SCBA. Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards

Flammable Limits Lel 2.8 Uel 13.2

Autoignition Temperature

NA = Not Applicable

NDA = No Data Available

(Continued on Reverse Side)

V. Health Hazard Data

Threshold Limit Value 1000 PPM OSHA TWA

Signs and Symptoms of Exposure: Irritation of nose and throat, nausea, drowsiness, loss of

1. Acute Overexposure coordination. EYE: Severe irritation, redness. Skin: irritant
2. Chronic Overexposure possible eye damage, dermatitis, irritation of the digestive

Medical Conditions Generally Aggravated by Exposure may aggravate pre-existing lung disorders

Primary Routes of Entry:

1. Oral LD₅₀ 10 gms/kg (rat)
2. Dermal LD₅₀ 5 gms/kg (rabbit)
3. Inhalation LD₅₀ NDA
4. Eye Irritation irritant
5. Skin Irritation irritant

Chemical Listed as Carcinogen or Potential Carcinogen

National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

OSHA Permissible Exposure Limit 100 PPM TWA

ACGIH Threshold Limit Value 750 TWA 1000 STEL

Other Exposure Limit Used CAL OSHA 3000 PPM (CEIL)

Emergency and First Aid Procedures:

1. Inhalation Remove victim to fresh air and provide oxygen if breathing is difficult.
2. Eyes Flush eyes with copious quantities of water while holding eye lids open. If irritation persists, consult a physician.
3. Skin Wash skin with soap and water. Use emollient skin creams. If irritation persists, consult a physician.
4. Ingestion Do not induce vomiting. Get medical attention.

VI. Reactivity Data

Stability — Unstable Stable

Hazardous Polymerization — May Occur Will Not Occur

Conditions to Avoid

N/A

Incompatibility (Materials to Avoid):

STRONG ACIDS OR BASES AND OXIDIZERS

Hazardous Decomposition Products

THERMAL MAY YIELD CARBON MONOXIDE

VII. Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled STAY UPWIND AND AWAY FROM SPILL. KEEP AWAY FROM FIRE AND FLAME. UNIVERSAL TYPE FOAM WILL SUPPRESS VAPORS. DOSE SAND ON SMALL SPILLS, DO NOT FLUSH WITH WATER, USE ABSORBANT PADS. VENTILATE IF INDOORS.

Waste Disposal DISPOSE OF IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

VIII. Special Protection Information

Respiratory Protection Use NIOSH Approved gas mask or respirator if above exposure limits.

Ventilation Use adequate ventilation to maintain below established exposure limits, use

Protective Gloves Yes if skin contact is probable. Chemical gloves approved venting.

Eye Protection Use approved eye protection to prevent eye damage, irritation

Other Protective Equipment It is suggested that a source of clean water be available in work area for flushing eyes and skin. Impervious clothing should be worn if needed.

IX. Special Precautions

Precautions to be Taken in Handling and Storing Keep cool, dry and away from sources of ignition.

Use and store with adequate ventilation. Do not pressurize, cut, weld, or in any other manner expose containers to heat, sparks, flame, etc.

Other Precautions

All handling equipment should be electrically grounded.



Ronald J. Costello

President