



SIGN•GRIP 3822™

TWO PART URETHANE ADHESIVE

Material Safety Data Sheet

Section 1 – Product Name and Manufacturer

Product Name: SG3822
Product Use: Component of Polyurethane
Effective Date: 4/22/04

Sign Arts Products.
26081 Merit Circle
Suite 104
Laguna Hills, CA 92653
(949)716-4829 Fax: (949)716-4934

In an emergency, call CHEMTREC @ 800-424-9300

Section 2 – Composition/Information on Ingredients

Hazardous Ingredients(s)	% (by wt.)	ACGIH TLV	CAS NO.
4,4-- Diphenylmethane Diisocyanate (MDI)	Up to 30%	0.005 PPM TWA	101-68-8
Diphenylmethane Diisocyanate (2,2,2,4)	Up to 20%	Not Established	26447-40-5
Prepolymer of MDI	Up to 65%		

Section 3 – Hazards Identification

Emergency Overview:

Health Hazards: Irritating to eyes, respiratory system and skin. Risk of serious damage to respiratory system. May cause sensitization by inhalation and skin contact. Repeated inhalation of aerosol at levels above the occupational exposure limit could cause respiratory sensitization. The onset of the respiratory symptoms may be delayed for several hours after exposure. a hyper-reactive response to even minimal concentrations of MDI may develop in sensitized person

Physical Hazards: Reacts slowly with water to produce carbon dioxide the may rupture closed containers. this reaction accelerates at higher temperatures

Appearance: Pale yellow liquid

Odor: Slightly Musty