MATERIAL SAFETY DATA SHEET

prepared 04/02/96

FIRE AND EXPLOSION HAZARD DATA

Extinguishing media : Dry chemical or foam water fog. Carbon dioxide.

Unusual fire and explosion hazards : Closed containers may burst if exposed to extreme heat or fire. May decompose under fire conditions emitting irritant and/or toxic gases. In closed tanks, water or foam may cause frothing or eruption.

Special fire fighting procedures : Water may be used to cool and protect exposed containers. Firefighters should use full protective clothing, eye protection, and self-contained breathing apparatus.

HEALTH HAZARD DATA

Primary route(s) of exposure : Inhalation, skin contact, eye contact, ingestion.

Effects of overexposure :

Inhalation : Irritation of respiratory tract. Prolonged inhalation may lead to mucous membrane irritation, drowsiness, dizziness and/or lightheadedness, headache, nausea, coughing, choking, sneezing, central nervous system depression.

Skin contact : Irritation of skin.

Eye contact : Irritation of eyes. Prolonged or repeated contact can cause conjunctivitis, tearing of eyes, redness of eyes, severe eye irritation or burns.

Ingestion : Ingestion may cause drowsiness, dizziness and/or lightheadedness, headache, uncoordination, nausea, vomiting, diarrhea, gastro-intestinal disturbances, apathy, central nervous system depression, intoxication, liver damage, kidney damage, reproductive system damage.

Supplemental health information : Other effects of overexposure may include toxicity to liver, kidney, lungs, blood, reproductive system. May be absorbed through skin. Notice - reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged ingestion of diethylene glycol monomethyl ether has resulted in fetal development abnormalities in rats and effects on fertility in mice. The international agency for research on cancer (IARC) has classified carbon black as possibly carcinogenic to humans (group 2b) based on sufficient evidence in animals and inadequate evidence in humans.

Medical conditions aggravated by exposure : Eye, skin, respiratory disorders lung disorders blood disorders. Kidney disorders liver disorders

FIRST AID PROCEDURES

Inhalation : Remove to fresh air. Restore and support continued breathing. Get emergency medical attention. Have trained person give oxygen if necessary. Get medical help for any breathing difficulty. Remove to fresh air if inhalation causes eye watering, headaches, dizziness, or other discomfort.

Skin contact : Flush from skin with water. Then wash thoroughly with soap and water. Remove contaminated clothing. Wash contaminated clothing before re-use. If irritation occurs, consult a physician.

Eye contact : Flush immediately with large amounts of water, especially under lids for at least 15 minutes. If irritation or other effects persist, obtain medical treatment.

Ingestion : If swallowed, obtain medical treatment immediately.

REACTIVITY DATA

Stability : Stable

Incompatibility : Oxidizers, acids, reducing agents, bases. Alkalis aluminum, zinc, magnesium, caustics, sodium, potassium. Nitrates

Conditions to avoid : Elevated temperatures, contact with oxidizing agent, contact with aluminum or zinc, freezing, sparks, open flame. Ignition sources

Hazardous decomposition products : Carbon monoxide, carbon dioxide, oxides of nitrogen, oxygen, metallic oxides.

Hazardous polymerization : Will not occur

SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled : Comply with all applicable health and environmental regulations. Eliminate all sources of ignition. Ventilate area. Spills may be collected with absorbent materials. Evacuate all unnecessary personnel. Place collected material in proper container. Complete personal protective equipment must be used during cleanup. Large spills - shut off leak if safe to do so. Dike and contain spill. Pump to storage or salvage vessels. Use absorbent to pick up excess residue. Keep salvageable material and rinse water out of sewers and water courses. Small spills - use absorbent to pick up residue and dispose of properly.

Waste disposal : Dispose in accordance with all applicable regulations. Avoid discharge to natural waters.

SPECIAL PROTECTION INFORMATION

Respiratory protection : Control environmental concentrations below applicable standards. Where respiratory protection is required, use only NIOSH/MSHA approved respirators in accordance with OSHA standard 29 CFR 1910.134.

Ventilation : Provide dilution ventilation or local exhaust to prevent build-up of vapors.

Personal protective equipment : Eye wash, safety shower, safety glasses or goggles. Impervious gloves, impervious clothing, face shield.

SPECIAL PRECAUTIONS

Handling and storage : Store below 100f. Keep away from heat, sparks and open flame. Keep from freezing. Do not store in aluminum containers. Keep container tightly closed in a well-ventilated area.

Other precautions : Use only with adequate ventilation. Do not take internally. Keep out of reach of children. Avoid contact with skin and eyes, and breathing of vapors. Wash hands thoroughly after handling, especially before eating or smoking. Keep containers tightly closed and upright when not in use. Avoid conditions which result in formation of inhalable particles such as spraying or abrading (sanding) painted surfaces. If such conditions cannot be avoided, use appropriate respiratory protection as directed under special protection information. Empty containers may contain hazardous residues.

I.D.#: 123315
HI-PERFORM WHT BASE, GAL #6900
VENDOR: GLIDDEN CO.
VENDOR PART#: MP6900-1

Cleveland 44115 EMERGENCY TELEPHONE NO. (800)545-2643

To: From: W.E. Aubuchon Co., Inc.

Physical Data

Product Code	Description	Wt./Gal.	VOC gr./ltr.	% Volatile by Volume	Flash Point	Boiling Range	HMIS	DOT, proper shipping name
mp 6900	promaster hi-performance acrylic gloss white tint base	10.37	224.76	64.07	none	212-453	*310	paint,**freezable**
mp 6910	promaster hi-performance acrylic gloss safety orange	8.89	248.52	71.69	none	212-477	*310	paint,**freezable**
mp 6918	promaster hi-performance acrylic gloss pastel tint base	10.03	244.45	65.36	none	212-477	*310	paint,**freezable**
mp 6920	promaster hi-performance acrylic gloss safety red	8.49	230.18	64.12	none	212-477	*310	paint,**freezable**
mp 6925	promaster hi-performance acrylic gloss white	10.37	224.71	64.07	none	212-453	*310	paint,**freezable**
mp 6930	promaster hi-performance acrylic gloss international orange	8.77	254.90	66.71	none	212-477	*310	paint,**freezable**
mp 6940	promaster hi-performance acrylic gloss safety yellow	9.27	226.49	63.58	none	212-453	*310	paint,**freezable**
mp 6951	promaster hi-performance acrylic gloss black	8.50	246.29	70.24	none	212-900	*310	paint,**freezable**
mp 6980	promaster hi-performance acrylic gloss deep tint base	8.61	200.69	68.80	none	212-477	*110	paint,**freezable**
mp 6987	promaster hi-performance acrylic gloss intermeidate tint base	9.21	207.91	68.75	none	212-477	*110	paint,**freezable**

Ingredients

Product Codes with % by Weight

	mp 6900	mp 6910	mp 6918	mp 6920	mp 6925	mp 6930	mp 6940	mp 6951	mp 6980	mp 6987
carbon black								1-5		
distillates (petroleum), solvent-refined, ligth paraffinic								1-5		
petroleum derivative, proprietary blend									1-5	
2-naphthalenol, 1-((2,4-dinitrophenyl)azo))-		1-5								
2-naphthalenol, 1-((2,4-dinitrophenyl)azo)-						5-10				
2-naphthalenol, 1-((4-methyl-2-nitrophenyl)azo)-				5-10						
ethanol, 2-(2-methoxyethoxy)-	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5
ethanol, 2-(2-butoxyethoxy)-	5-10	5-10	1-5	5-10	5-10	5-10	5-10	1-5		
propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol		1-5	1-5	1-5		1-5		1-5	1-5	1-5
titanium oxide	20-30		20-30		20-30					
titanium oxide		1-5					5-10		1-5	5-10
acrylic copolymer	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30
butanamide, 2-((4-chloro-2-nitrophenyl)azo)-n-(2-methoxyphenyl)-3-oxo-							5-10			
water	40-50	50-60	40-50	50-60	40-50	50-60	40-50	50-60	50-60	50-60

Chemical Hazard Data

CHEMICAL NAME	COMMON NAME	CAS. NO.	ACGIH-TLV 8-HOUR TWA	ACGIH-TLV STEL	OSHA-PEL 8-HOUR TWA	OSHA-PEL STEL	OSHA-PEL C	OSHA-PEL S	S.R. STD.	S 2	S 3	C C	N	I	O
carbon black	same	1333-86-4	3.5 mg/m^3	ne	3.5 mg/m^3	ne	ne	ne	ne	n	n	n	n	y	n
distillates (petroleum), solvent-refined, ligth paraffinic	defoamer	64741-89-5	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n
petroleum derivative, proprietary blend	defoamer	sup. conf.	5 mg/m^3	ne	5 mg/m^3	ne	ne	ne	ne	n	n	n	n	n	n
2-naphthalenol, 1-((2,4-dinitrophenyl)azo))-	pigment orange 5	3468-63-1	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n
2-naphthalenol, 1-((2,4-dinitrophenyl)azo)-	dinitraniline red	3468-63-1	10 mg/m^3	ne	5 mg/m^3	ne	ne	ne	ne	n	n	n	n	n	n
2-naphthalenol, 1-((4-methyl-2-nitrophenyl)azo)-	c.i. pigment red 3	2425-85-6	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n
ethanol, 2-(2-methoxyethoxy)-	diethylene glycol monomethyl ether	111-77-3	ne	ne	ne	ne	ne	ne	30 ppm			n	n	n	n
ethanol, 2-(2-butoxyethoxy)-	diethylene glycol monobutyl ether	112-34-5	ne	ne	ne	ne	ne	ne	ne			n	n	n	n
propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol	texanol	25265-77-4	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n
titanium oxide	titanium dioxide	13463-67-7	10 mg/m^3	ne	10 mg/m^3	ne	ne	ne	ne	n	n	n	n	n	n
titanium oxide	titanium dioxide	13463-67-7	10 mg/m^3	ne	10 mg/m^3	ne	ne	ne	ne	n	n	n	n	n	n
acrylic copolymer	same	sup. conf.	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n
butanamide, 2-((4-chloro-2-nitrophenyl)azo)- n-(2-methoxyphenyl)-3-oxo-	c.i. pigment yellow 73	13515-40-7	10 mg/m^3	ne	15 mg/m^3	ne	ne	ne	ne	n	n	n	n	n	n
water	water	7732-18-5	ne	ne	ne	ne	ne	ne	ne	n	n	n	n	n	n

Footnotes:

C = Ceiling - Concentration that should not be exceeded, even instantaneously.

S = Skin - Additional exposure, over and above airborne exposure, may result from skin absorption

S.R.STD. = Supplier Recommended Standard

n/a = not applicable

ne = not established

ppm = parts per million

mg/m^3 = milligrams per cubic meter

S2 = Sara Section 302 EHS

S3 = Sara Section 313 Chemical

CC = CERCLA Chemical

Carcinogenicity Listed By:
N = NTP, I = IARC, O = OSHA
y = yes, n = no