MATERIAL SAFETY DATA SHEET

Rev 07100.03A

For Coating, Resins, and Related Materials NPCA 1-84

MANUFACTURER'S NAME
BENJAMIN MOORE & CO.
51 CHESTNUT RIDGE RD.
MONTVALE, NJ 07645

EMERGENCY TELEPHONE NO.
800-424-9300 (CHEMTREC)

DATE OF PREPARATION
28-MAR-94 (Sup. 25-JUN-90)

INFORMATION TELEPHONE NO.
201-573-9600

SECTION I - PRODUCT ID

PRODUCT CODE: 071,C071,D071
CLASS: SOLVENT THINNED PAINT
NAME: IRONCLAD QUICK DRY INDUSTRIAL ENAMEL
COLOR: ALL

HMIS CODE	
Health:	1*
Flammability:	2
Reactivity:	0
Personal Prot.:	G

SARA TITLE 312	
Acute:	NO
Chronic:	YES
Fire:	YES
Pressure:	NO
React:	NO

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	MAX PCT	CAS NO.	TLV	PEL	STEL	CEIL	MM Hg TEMP
Stoddard Solvent (fn)	47.1	8052413	100ppm	100ppm	N/E	N/E	2.0 @ 20 C
Xylene (f3n)	2.2	1330207	100ppm	100ppm	150ppm	N/E	21 @ 38 C
Ethyl Benzene (f3n)	1.4	100414	100ppm	100ppm	125ppm	N/E	10 @ 20 C
Bentonite Clay (f*)	1.2	121888662	0.1mg/m3	N/E			N/A
Silica, Crystalline (f*n)	0.3	14808607	.1mg/m3	.1mg/m3	N/E	N/E	N/A
Titanium Dioxide (f*)	26.1	13463677	10mg/m3	10mg/m3	N/E	N/E	N/A
Petroleum Distillates, n.o.s. (fn)	12.1	8002059	300ppm	300ppm	400ppm		26 @100 F
Hydrous Alum Silicates (f*)	8.2	1332587	10mg/m3	10mg/m3	N/E	N/E	N/A
Pigment Blue (f*)	2.4	147148	1mg/m3	1mg/m3	N/E	N/E	N/A
C.I. Yellow 11741 (f*)	6.3	6358312	10mg/m3	15mg/m3	N/E	N/E	N/A
Iron Oxide (f*n)	9.3	1309371	5mg/m3	10mg/m3	N/E	N/E	N/A
Phthalocyanine Green (f*)	1.5	1328536	1mg/m3	1mg/m3	N/E	N/E	N/A
C.I. Yellow 77492 (f*)	8.1	51274001	10mg/m3	10mg/m3	N/E	N/E	N/A
Carbon Black (f*n)	3.1	1333864	7mg/m3	3.5mg/m3	N/E	N/E	N/A
Talc (f*n)	32.6	14807966	2mg/m3	2mg/m3	N/E	N/E	N/A

f Federal Hazard List * Hazardous only as dust when product is sanded.
3 Sect. 313 of the Emergency Planning & Community Right-To-Know Act of 1986 and of 40 CFR 372
n New Jersey Label Law hazardous chemical

SECTION III - PHYSICAL DATA

BOILING RANGE: 313 to 405 °F VAPOR DENSITY: HEAVIER THAN AIR WEIGHT PER GAL: 7.5 - 10.0

EVAPORATION RATE: SLOWER THAN ETHER % VOLATILE VOLUME: 43.1 - 60.3

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

D.O.T. FLAMMABILITY CLASSIFICATION: COMBUSTIBLE FLASH POINT: 107 °F PMCC LEL: 1.0%

EXTINGUISHING MEDIA: FOAM CO2 DRY CHEMICAL WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may burst to extreme heat or fire. Toxic gases may form when product burns.

SPECIAL FIREFIGHTING PROCEDURES: Do not use water stream on burning liquid. Cool exposed container with water. use self-contained breathing apparatus.