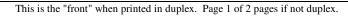


*Estimate N/A-Not Applicable N/R-Not Restricted N/E-Not Established

MATERIAL SAFETY DATA SHEET

NOTE: BLANK SPACES ARE NOT PI	SKMITT	TED. IF ANY ITEN	I IS NOT APPLICABL	E, THE SPACE N	IUST BE MAR	KED TO INDICATE THAT
IDENTITY		· · · · · · · · · · · · · · · · · · ·		PART NO.		
(As shown on Label or package) PDC	F-694			IF APPLICA	BLE	
SECTION I						
MANUFACTURER'S				EMERGENC	Y	
NAME Plasti Dip Internati					-800-424-9300	
ADDRESS (NUMBER, STREET, CITY,	, STATE	E AND ZIP CODE)		REVISION #	0001	
3920 Pheasant Ridge Drive						
DI: NOI 55440					URER'S PHON	
Blaine, MN 55449				DATE MSDS	ORMATION 1	-/03-/83-2130
					RED May16, 2	007
SECTION II - HAZARDOUS INGREDI	FNTS I	NEORMATION A	ll Haalth Hazards which			
carcinogens if 0.1% of the composition of			ii iicaitii iiazai us winci	r comprise 1 % or	greater or the c	omposition and an
HAZARDOUS COMPONENTS CHEM		% Wt.	CAS NO.	OSHA	ACGIH	OTHER LIMITS
and IDENTITY AND COMMON NAM		(OPTIONAL)		PEL	TLV	RECOMMEND
V. M. & P. Naphtha		32.0	64742-89-8	300 ppm	300 ppm	None
Hexane		13.6	110-54-3	50 ppm	50 ppm	None
Xylene		11.7	1330-20-7	100 ppm	100 ppm	None
Acetone		7.4	67-64-1	1000 ppm	750 ppm	None
Decabromodiphenyl oxide		5.1	1163-19-5	5 mg/m ³	5 mg/m ³	None
Antimony Oxide		3.0	1309-64-4	0.5 mg/m ³	0.5 mg/m ³	None
Ethylbenzene (part of Xylene)	T CITA	2.8	100-41-4	100 ppm	100 ppm	None
SECTION III - PHYSICAL / CHEMICA			77.0.4	4 PPP OVIN		DED CALL ON A DO
BOILING POINT 133 – 285 °F	SPE	CCIFIC GRAVITY	$(H_20 = 1)$		TE WEIGHT : 10	PER GALLON (LBS)
VAPOR PRESSURE	37 A 1	POR DENSITY	03	EVAPORATI		
(MM HG) 186 mmHg @ 20 °C		R = 1) Heavier than .	Air		ETATE =1) > 1	1.0
SOLUBILITY IN WATER		OLATILE 60.1%		OTHER	1, 7	
Insoluble		C LBS./GAL 4.30		(IF ANY) N	one	
APPEARANCE						
AND ODOR Characteristic solvent odor						
	HAZAR	RD DATA				
SECTION IV-FIRE AND EXPLOSION	11/12/11					UEL
FLASH POINT	11/12/11	FLA	MMABLE LIMITS	LEL		-
FLASH POINT (METHOD USED) - 8.0 °F TCC	117 127 11	FLA	MMABLE LIMITS	LEL 0.	9	12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING			MMABLE LIMITS		9	
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C			MMABLE LIMITS		9	
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING	hemical	, or Foam		0.		12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain	hemical	, or Foam	a full face piece, operated	0.		12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND	hemical	or Foam	a full face piece, operated	in pressure deman	d or other positi	12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia	Themical ned breat	or Foam	a full face piece, operated	in pressure deman	d or other positi	12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I	Themical, ned breat l is flame	or Foam hing apparatus with a	a full face piece, operated	in pressure deman	d or other positi	12.8
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITIO EXPLOSIVE LIMITS	Themical, ned breat l is flame	or Foam hing apparatus with a	a full face piece, operated	in pressure deman	d or other positi	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITIO EXPLOSIVE LIMITS	Themical, ned breat l is flame	or Foam hing apparatus with a	a full face piece, operated	in pressure deman	d or other positi	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITIO EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam r Carbon Monoxide, Hydn	in pressure deman	d or other positi ty. Chloride, and o	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITION EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R HAZARD RATING	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam Carbon Monoxide, Hydn	in pressure deman	d or other positi ty. Chloride, and o	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITION EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R HAZARD RATING 4-EXTREME	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam r Carbon Monoxide, Hydr N National Fire Protection	in pressure deman ne or static electricit rogen Bromide and on Association (N	d or other positi ty. Chloride, and o	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITION EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R HAZARD RATING 4-EXTREME 3-HIGH	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam r Carbon Monoxide, Hydn	in pressure deman ne or static electricit rogen Bromide and on Association (N	d or other positi ty. Chloride, and o	12.8 we pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITIO EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam r Carbon Monoxide, Hydr N National Fire Protection	in pressure deman ne or static electricit rogen Bromide and on Association (N	d or other positi ty. Chloride, and o	12.8 we pressure mode.
EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	n full face piece, operated nited by heat, sparks, flam Carbon Monoxide, Hydr N National Fire Protecti FIRE 3 REACTI	in pressure deman ne or static electricit rogen Bromide and on Association (N	d or other positive ty. Chloride, and o	ve pressure mode.
FLASH POINT (METHOD USED) - 8.0 °F TCC EXTINGUISHING MEDIA Carbon Dioxide, Dry C SPECIAL FIRE FIGHTING PROCEDURES Self contain UNUSUAL FIRE AND EXPLOSION HAZARDS This materia HAZARDOUS PRODUCTS FORMED I FIRE OR THERMAL DECOMPOSITIO EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 – 12.8 SECTION V - OPTIONAL HAZARD R HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT	Themical. The decidence of the second of th	or Foam hing apparatus with a mable and may be ign arbon Dioxide and/or	a full face piece, operated nited by heat, sparks, flam r Carbon Monoxide, Hydr N National Fire Protection	in pressure deman ne or static electricit rogen Bromide and on Association (N	d or other positive ty. Chloride, and o	ve pressure mode.





SECTION VI - REACTIVIT	Y AND STABILITY DATA		
STABILITY UNSTAI	BLE STABLE X		
INCOMPATIBILITY (Mater	ials to Avoid) Strong acids, bases, oxidizing	agents, selected amines with alkali m	etals and halogens.
HAZARDOUS DECOMPOSI			
HAZARDOUS	MAY OCCUR	CONDITIONS TO AVOID	
POLYMERIZATION	WILL NOT OCCUR X	CONDITIONS TO AVOID	None
			TVOIC
SECTION VII - HEALTH HA			
ROUTES OF ENTRY	INHALATION? YES SKIN? Y		EYES? YES
HEALTH ACUTE	X See Signs and Symptoms of Exposu	re below.	
HAZARDS CHRONIC	X Brain and Nervous System Damage	(Referred to as solvents or painters sy	ndrome). Drying or Cracking skin.
CARCINOGENICITY: IAR	C 2B		
SIGNS AND			
SYMPTOMS OF	Headache, Dizziness, Drowsiness, Fatigue.	Irregular Heartheat Skin and Eve Irri	itation
EXPOSURE	Target Organs: CNS, CVS, PNS, Liver, K		
EAFOSURE	Target Organs. CNS, CVS, FNS, LIVER, K	idileys, Lungs, Respiratory System, Sk	dii.
AFFRAGA GOVENNA G			
MEDICAL CONDITIONS G	ENERALLY AGGRAVATED BY EXPOS	Fre-existing He	eart, Liver, Kidney and Lung disorders.
			
EMERGENCY AND	Ingestion: Contact Physician or Poison Co		
FIRST AID	Inhalation: Remove to fresh air. Administ	er Oxygen or Artificial Respiration if	Necessary.
PROCEDURES	Eye Contact: Flush with large amounts of	water. If irritation persists, contact Ph	ıysician.
	Skin: Wash with soap and water.		
SECTION VIII - PRECAUTI	ONS FOR SAFE HANDLING AND USE		
STEPS TO BE TAKEN	Wipe up with floor absorbent. Transfer to	hood Prevent run-off to sewers	
IN CASE MATERIAL IS			Use sand or other material to dam or contain
			Jse sand of other material to dam of contain
RELEASED OR SPILLED	Spills. If large spill, notify appropriate stat	e and local agencies.	
WASTE DISPOSAL METHO	DDS Dispose of product in accordance with	local, county, state and federal regulation	ions.
			
PRECAUTIONS TO BE			ion. Keep away from sparks, flame and heat
TAKEN IN HANDLING	Sources and store in a cool area. Avoid in	nalation of vapors and personal contac	t with liquid product.
AND STORAGE	Use good personal hygiene practices.		
OTHER	Keep Container Closed When Not In Use.	Containers should be disposed of in a	in environmentally safe manner in accordance
PRECAUTIONS	with Governmental Regulations.		
SECTION IX - CONTROL M	EASURES		
RESPIRATORY PROTECTI	ON (SPECIFY TYPE) Depending on the	e airborne concentration, use a	PROTECTIVE GLOVES
	propriate NIOSH approved cartridge and con		Impervious
	EXHAUST Supplemental (if needed)	** **	SPECIAL None
			OTHER None
EYE PROTECTION		PROTECTIVE CLOTHING OR E	
		Impervious Cloth	
	CES Wash thoroughly after handling.	impervious Ciour	ing/Boots as needed.
	e i		
SECTION X - TRANSPORTA			
D.O.T. PROPER SHIPPING		D.O.T. HAZARD CLAS	SS 3, PG II
	DDITY ORM-D", WHAT IS THE HAZAF	RD CLASS 3, PG II	
D.O.T. I.D. No. (N/U OR N/A)	UN1139		
IATA PROPER SHIPPING N	NAME Coating Solution IATA HAZA	ARD CLASS 3, PG II	IMO No. None
SECTION XI - 313 SUPPLIE	R NOTIFICATION		
	S THE FOLLOWING CHEMICALS SUB	SIECT TO REPORTING REQUIRE	EMENTS OF SECTION 313 OF THE
			ble on page 1 for CAS # and percent by weight).
Hexane, Xylene, Decabromodig		1101 01 1700, 40 CFR 372, (See tal	on page 1 for Crio " and percent by weight).
	T CONTAINS A CHEMICAL KNOWN	TO THE STATE OF CALIFORNIA	TO CAUSE CANCER AND RIPTH
DEFECTS, OR OTHER REP		O THE STATE OF CALIFORNIA	. TO CAUSE CANCER AND DIRTH
DEFECTS, OR OTHER REF	NODUCITYE HARM.		

This is the "back" when printed in duplex. Page 2 of 2 pages if not duplex.

Prepared By: Mark Kenow
