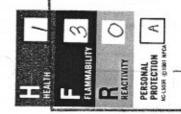
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MATERIAL SAFETY DATA SHEET

Required under USOL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

	SECT	TION I
MANUFACTURER'S N	AME	EMERGENCY TELEPHONE NO.
	DYKEM COMPANY	(314)423-0100
ADDRESS	8501 Delport Drive	, St. Louis, Missouri 63114
CHEMICAL NAME AN	D SYNONYMS	DYKEM REMOVER & THINNER 138
CHEMICAL FAMILY	Remover and Thinner	Does not apply

PAINTS, PRES	ERVATIVES	& SOLVENTS	S	CAS REGISTRY NO.	%	TLV (Units)
Solvents	Denati	ured Alcoh	01	64-17-5	80	1000
Solvents	Butyl	Acetate		123-86-4	20	150
			and f	n to any of our em	Contair	ners are labeled
	n Notices	regarding	flamm	nability and uso w	ith adoni	late Ventilation
	n Notices	regarding	flamm	nability and use w	ith adequ	late ventilation

SECTION	II - PHYSICAL DATA
201LING POINT (°F.) 165°F	SPECIFIC GRAVITY (H20-1) .824022.50C
VAPOR PRESSURE (mm He.) 43.2mm@20°C	PERCENT, VOLATILE BY VOLUME (%) 99
VAPOR DENSITY (AIR-1) Heavier than air	EVAPORATION RATE Faster than Butyl Acetate
SOLUBILITY IN WATER Slightly	(Butyl Acetate =1)
APPEARANCE AND ODOR Colorless. Mild	odor

SECTION IV - FIRE AND	EXPLOSION HAZARD DATA		
FLASH POINT (Mathed used) 61°F TOC	FLAMMABLE LIMITS 8-19.	Lel	Ual
EXTINGUISHING MEDIA Carbon Dioxide, Regul			
195CIAL BIRS GIOVENIN DECCEPTIONS	ontained breathing apparat	us in en	closed
areas			
UNUSUAL PIRE AND EXPLOSION HAZARDS Vapors a	re heavier than air and ma	v travel	along

ignition sources.

(Continued on reverse side)

ground, or may be moved by ventilation and ignited by sparks, flame and other

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PROPER SHIPPING NAME: DOT: PAINT FLAMMABLE LIQUID in Quart containers or larger; HAZARD CLASS: DOT: FLAMMABLE LIQUID CONSUMER COMMODITY, ORM-D for Spray cans I. D. NUMBER: UN-1263 and Smaller than quart containers

LABEL REQUIRED: RED FLAMMABLE LIQUID Label required for Quart containers or larger.

SECTION V - HEALTH HAZARD DATA
THRESHOLD LIMIT VALUE 840 (Estimated)
Irritation of nose and throat, reddness and irritation of eyes. Excessive
breathing of vapors can cause nausia and respiratory irritation.
EMERGENCY AND FIRST AID PROCEDURES If swallowed, drink 2 glasses of water, induce
vomiting, call Physician. Flush eye, contact with water. If exposed to excessive
vapors, remove to fresh air.

STABILITY	UNST	UNSTABLE			CONDITIONS TO AVOID		
STABLE		LE	X	None			
INCOMPAT LBI	ITY (Materi	als to avoid)	Stron	g oxidizi	ng agents		
HAZARDOUS D	ECOMPOSIT	TION PRODU	crs Ca	rbon mono	xide or Carbon Dioxide	,	
HAZARDOUS MAY OCCU				CONDITIONS TO AVOID			
POLYMERIZAT	1011	WILL NOT OCCUR		X	None		

SECTION VII - SPILL OR LEAK PROCEDURES STEPS TO SE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Clean up in normal matter for flammables. Absorb in absorbent material. WASTE DISPOSAL METHOD No waste normally, incinerate or normal disposal for flammables, in accordance with local, state and federal regulations.

	SECTION VIII - SPECIAL	PROTECTION IN	IFORMATION
RESPIRATORY PE	None neede	d under normal	useage
VENTILATION	Ordinary	None	
	MECHANICAL (General) Acceptabl	е	OTHER
None needed with normal use		None needed	under normal conditions
OTHER PROTECT			

PRECAUTIONS TO BE TAKEN IN HANDLING		
THE THE PERSON OF THE PERSON O	AND STORING	
Keep away from heat and f	Flame. Use with adequate ventilation.	
OTHER PRECAUTIONS None		

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Information furnished by: DYKEM COMPANY

DATE: R. Belleville