4-1249 SUREDOT WATER METERING ROLLER CLEANER

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Section I - Product Identification Manufacturer's Name A.B.DICK COMPANY Street Address 7400 CALDWELL AVENUE		1-800-752-5139, Ext. 2745			
					City,State,Zip Code NILES, ILLINOIS 60714
Product Use: OFFSET PRINTING.		Prepared By: Kenneth W. Pinter			
Chemical Name, Trade Name,					
HMIS RATING 2 - Health 2 - Flammal	oility 0 -	- Reactiv	ity B – Personal	Protection	
Section II - Hazardous In	gredients				
Hazardous Components	CAS NO.	% WT.	Exposure Lim OSHA PEL ACGIH T		
ALIPHATIC HYDROCARBON	64742-88-7 	35-40		1.	
4-ISOPROPENYL 1-METHYL- CYCLOHEXANE	•		NOT NC ESTABLISHED. ESTA		
ETHYLENE GLYCOL MONOBUTYL ETHER	 111-76-2 	 50-55 	 25PPM(SKIN). 25PE 	°M)SKIN).	
Section III - Physical Dat Boiling POINT(F): 212-335	 ta	pH: N.A.			
Vapor Pressure(mm Hg): 8 mm	m @ 38 (C)	Freezing	Point(F): N.A.		
Vapor Density (AIR = 1): 4.10-4.73 VOC					
Specific Gravity (H2O=1): 0.851 Color And Odor: CLEAR/SWEET NAPHTHA					
Odor Threshold: N.D. Physical State: LIQUID					
Evaporation Rate (Butyl Acetate = 1): N.D.					
Solubility in Water: INSO					
Section IV - Fire and Exp FLASH POINT (METHOD USED): 107 (F) T.C.C.		Flam	mable Limits:).6 %	
Auto-ignition Temperature:					
Extinguishing Media: FOAM/	CO2/WATER SPE	RAY/DRY C	HEMICAL.		
Special Fire Fighting Proce	edures: WEAR	SELF-CON	TAINED BREATHING AE	PPARATUS.	
Unusual Fire And Explosion	Hazards: COM	MBUSTIBLE ARKS AND		FROM HEAT,	
Section V - Reactivity Data Stability Unstable: Conditions to Avoid: DO NOT USE NEAR OPEN FLAME Stable: X OR OTHER IGNITION SOURCE. DO NOT SMOKE WHILE USING.					

MATERIAL SAFETY DATA SHEET

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Incompatibility (Materials to Avoid): STRONG OXIDIZING MATERIAL, ACIDS, LIME, ALKALIS, AMMONIA, ORGANIC AMINES, CHLORATES, CHLORINE, SODIUM HYDROXIDE.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND SMOKE

Polymerization | Will Not Occur: X | SEE AROVE

Section VI - Health Hazard Data (Acute and Chronic)

Primary Route(s) of Entry: SKIN, INHALATION, INGESTION.

Oral Ingestion: LIQUID IS HARMFUL AND/OR FATAL IF SWALLOWED. MAY CAUSE HEADACHE, DIZZINESS, NAUSEA, VOMITING, GASTROINTESTINAL DISTRESS, LIVER AND KIDNEY INJURY.

Eye Contact: MAY CAUSE IRRITATION, BURNING AND TRANSIENT CORNEA INJURY.

Skin Contact: WILL DEFATE TISSUE. MAY CAUSE IRRITATION UPON PROLONGED OR REPEATED CONTACT. THIS MATERIAL CAN BE READILY ABSORBED THROUGH SKIN IN TOXIC AMOUNTS.

Inhalation: VAPORS ARE INTOXICATING AND NARCOTIC. MAY IRRITATE MUCOUS MEMBRANES OF LUNGS. CAN CAUSE LIVER AND KIDNEY DAMAGE, AND CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING HEADACHE, NARCOSIS, WEAKNESS, SLURRED SPEECH AND BLURRED VISION.

Effects of Overexposure: MAY CAUSE NOSE AND EYE IRRITATION, AND DIZZINESS, DROWSINESS, AND HEADACHE. MAY CAUSE LIVER AND KIDNEY DAMAGE.

Medical Conditions Generally | INDIVIDUALS WITH PRE-EXISTING LIVER AND KIDNEY Aggravated by Exposure | DISORDERS SHOULD AVOID CONTACT WITH THIS | MATERIAL.

Carcinogenicity: NOT KNOWN TO BE CARCINOGENIC.

Mutagenicity: NOT KNOWN TO BE MUTAGEINC.

Teratogenicity: NOT KNOWN TO BE TERATOGENIC.

Reproductive Toxicity: NOT KNOWN TO HAVE REPRODUCTIVE TOXICITY.

FIRST AID PROCEDURES

Ingestion: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY

Eye: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. CONSULT A PHYSICIAN.

Skin: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

Inhalation: REMOVE TO FRESH AIR. IF BREATHING STOPS, GIVE ARTIFICIAL

RESPIRATION. CALL A PHYSICIAN.

Section VII - Toxicology Information

Inhalation Ingredient Oral LD50 (RATS) LD50 (RABBITS) LC50 ALTPHATIC HYDROCARBON N.D. N.D. N.D. 5 G/KG 4-ISOPROPENYL 1-METHYL-N.D. 5 G/KG CYCLOHEXANE

ETHYLENE GLYCOL MONOBUTYL ETHER 500PPM(4 HR) 2.4 G/KG 400 MG/KG

Section VIII - Spill or Leak Procedure

Steps to be taken in case material is released or spilled: MATERIAL IS VOLATILE AND CARE SHOULD BE EXERCISED TO PREVENT FIRE. SPILLED MATERIAL MAY BE PUMPED INTO ANOTHER CONTAINER OR ABSORBED AND REMOVED FROM

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AREA. KEEP SPARKS OR IGNITION SOURCE OUT OF AREA. AVOID INHALATION OF VAPOR.

Disposal Method: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS FOR

Disposal Method: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS FOR COMBUSTIBLE MATERIAL.

Section IX - Special Protection Information

Ventilation | Local Exhaust: USE IN WELL VENTILATED AREA. Special: NONE | Mechanical (General): FLOOR LEVEL EXHAUST. Other: NONE

Respiratory Protection: NOT NORMALLY REQUIRED WHEN USED AS DIRECTED.

Protective Clothing: GLOVES SHOULD BE AVAILABLE TO AVOID PROLONGED CONTACT.

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS OR SAFETY GOGGLES WHEN
CLEANING PRESSES.

Other Protective Equipment: GLOVES, APRONS, BOOTS, IMPERVIOUS CLOTHING AS NEEDED TO AVOID EXCESSIVE SKIN CONTACT.

Section X - Special Precautions

Precautions to be taken in Handling and Storing: KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP CONTAINERS AWAY FROM EXCESSIVE HEAT, SPARKS AND OPEN FLAME. DO NOT STORE OR USE NEAR IGNITION SOURCE. KEEP IN A COOL PLACE.

Other Precautions: GROUND CONTAINERS WHEN TRANSFERRING LIQUID. USE NON-SPARKING TOOLS.

Section XI - Transportation Information

Hazard Class: Not Regulated DOT Proper Shipping Name: N/A

Section XII - Regulatory Information

CERCLA/SUPERFUND, 40 CFR 117,302: THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE QUANTITY (RQ) SUBSTANCE.

SARA(TITLE III) - Sections 302, 311, 312, and 313:

Section 302 Extremely Hazardous Substances (40 CFR 355): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS LISTED AS AN EXTREMELY HAZARDOUS SUBSTANCE.

Section 311 and 312 MSDS Submission and Inventory Reporting (40 CFR 370): THIS PRODUCT CONTAINS MATERIAL THAT MAY REQUIRE REPORTING UNDER 311 AND 312 IF STORED IN LARGE ENOUGH OUANTITIES.

Section 313 Toxic Chemical Release Reporting (40 CFR 372): THIS PRODUCT CONTAINS A GLYCOL ETHER WHICH MAY REQUIRE REPORTING UNDER SECTION 313.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

This product complies with rules and regulations of TSCA.

California Proposition 65: THIS PRODUCT DOES NOT CONTAIN ANY MATERIALS, THAT ARE CURRENTLY LISTED BY THE STATE OF CALIFORNIA UNDER PROPOSITION 65.

Section XIII - Addition Information

NEW JERSEY RIGHT-TO-KNOW INFORMATION:ALIPHATIC HYDROCARBON(6472-88-7), 4-ISOPROPENYL 1- METHYLCYCLOHEXANE(5989-27-5), ETHYLENE GLYCOL MONOBUTYL ETHER(111-76-2), SODIUM DIOCTYL SULFOSUCCINATE(577-11-7), ETHANOL(64-17-5).

 ${\tt N.D.}={\tt No~Data}$ ${\tt N.A.}={\tt Not~Applicable}$ The information herein given in good faith but no warranty, express or implied, is made.