HMIS ® Material Safety Data Sheet 42272 May be used to comply with OSHA's **HEALTH** 1 REACTIVITY 0 Hazard Communication Standard, 29 CFR 1910.1200. Standard must be FLAMMABILITY PERSONAL PROTECTION None 1 consulted for specific requirements. Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. **Identity** (As Used on Label and List) 42201, 42210, 42230, 42236, 42272 Rough Touch® Scrubs in - a - Bucket® **SECTION I** Manufacturer's Name **Emergency Telephone Number** 1-800-535-5053 ITW Dymon Address (Number, Street, City, State, and ZIP Code) Telephone Number for Information 805 East Old 56 Highway 1-913-397-9889 **Date Prepared** Olathe, Kansas 66061 December 13, 2001 Signature of Preparer (Optional) Regulatory Dept. SECTION II - Hazardous Ingredients/Identity Information Hazardous Components (Specific Other Limits ACGIH-Chemical Identity, Common Name(s)) CAS No. **OSHA PEL** Recommended % (Opt.) TLV This product is not known to contain any compound in concentrations requiring reporting under SARA Title III Section 313. TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory. Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations. SECTION III Physical/Chemical Characteristics **Boiling Point** Specific Gravity  $(H_2O = 1)$ Initial  $>200^{\circ}$  F 0.982 Vapor Pressure (mm-Hg @ 70° F) Melting Point No Data No Data Vapor Density (AIR = 1)Evaporation Rate (Butyl Acetate = 1) Greater than one (1) No Data Solubility in Water рH Dispersible  $7.4 \pm 0.5$ Appearance and Odor -Opaque white liquid with a fresh citrus scent saturated onto towels. SECTION IV - Fire and Explosion Hazard Data Flash Point (Method Used) UEL Flammable Limits LEL None to boiling (TCC) Solution on Towel No Data No Data No Data Extinguishing Media -Use carbon dioxide, dry chemical, foam, fog or water spray. Special Fire Fighting Procedures -Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires. Unusual Fire and Explosion Hazards -

None known.

Work/Hygienic Practices -

72201, 72210,	72230, 722	130, 72212					D	ccember 13, 2001		
SECTION V	- Reactivity	Data								
Stability	Unstable		Condi	tions to Avo	oid - Nor	e known				
	Stable	X								
Incompatibility (Materials to Avoid) -										
Strong oxidizers										
Hazardous De										
Carbon dioxide, carbon monoxide, hydrogen sul										
Hazardous Polymerization Will Not Occur			Conditions to Avoid - None known							
		Λ	X							
SECTION VI - Health Hazard Data										
Route(s) of Entry Eyes				Inhalation?		Skin?		Ingestion?		
			Yes		No		No Yes			
Health Hazards (Acute and Chronic) -										
Caution. Towel may cause eye irritation.  Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?										
None known	NTP?	NIP:			IARC Monographs? No		OSHA Regulated? No			
	antoms of Fr									
Signs and Symptoms of Exposure - Redness, tearing or burning in eyes. Irritation of the throat or stomach, nausea, vomiting, and diarrhea if swallowed.										
Medical Conditions Generally Aggravated by Exposure -										
Pre-existing skin conditions such as dermatitis may be adversely affected by this and other oil and grease effective cleaners.										
Emergency and First Aid Procedures:										
Eyes - Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician										
immediately. <b>Ingestion -</b> Not a likely exposure route. If a large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center immediately. <b>Inhalation -</b> Unlikely route as liquid is impregnated on a towel, minimizing										
exposure via this route. <b>Skin -</b> None usually required. Material is designed for skin cleansing.										
SECTION VII - Precautions for Safe Handling and Use										
					d - Cauti	on, slip hazard. Wipe	up small i	releases with a dry absorbe	ent	
Steps to be Taken in Case Material is Released or Spilled - Caution, slip hazard. Wipe up small releases with a dry absorbent cloth. For large releases, prevent material from entering sewers or drains. Ventilate area and block traffic. Pick up and put in suitable										
container for proper disposal.										
Waste Disposal Method -										
Consult local, state, and federal regulations. Discard empty container or offer for recycling or reuse.										
Precautions to be Taken in Handling and Storing - Do not allow towel contact with eyes. For external use only. Not for use										
around the mouth or eyes for an extended period of time. Do not smoke while using. Do not contaminate water, food or feed by use or										
storage.		-	£ . 11	V	C 1 4	V	l£ _1	1:11 V		
tightly sealed wh		label direction	is carefull	y. Keep away	irom neat	sources. Keep out of	reach of c	hildren. Keep container		
		M								
SECTION VI			- )							
Respiratory P	,		*	se NIOSH/MS	HA annro	ved respirator if PFI s	or TI Vs a	re exceeded		
Not usually necessary. Use with adequate ventilative Ventilation   Local Exhaust			mation. C	Not usually ne				None None		
, chillation	Mechanical (General)			Acceptable	coucu	Other		None		
Protective Gloves -					Eye Protection -					
Not necessary					Not necessary					
Other Protective Clothing or Equipment -										
Not usually neces	_									

Normal. Use to wash hands before eating, drinking, smoking, using restrooms, etc.

WARNING: The use of this product is beyond the control of the manufacturer, therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

The manufacturer warrants only that this product metric has predictations for such product. THIS WARRANTY IS BLIED ALL OF ALL OFHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a deferience condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.