

Common Name: SCRUBS GRAFFITI & PAINT REMOVER TOWELS, 90101, 90130

Manufacturer: ITW PRO BRANDS

SDS Revision Date: 10/28/2016

SDS Format: GHS-US

Item Number(s): 4HK51, 5EWC2

Manufacturer Model Number(s):

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ITW PRO BRANDS

SAFETY DATA SHEET

ISSUING DATE: 28-OCT-2016

REVISION DATE: 28-OCT-2016

REVISION NUMBER: 0

THIS DOCUMENT COMPLIES WITH THE US OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200), CANADA WHMIS 2015 WHICH INCLUDES THE AMENDED HAZARDOUS PRODUCTS ACT (HPA) AND THE HAZARDOUS PRODUCTS REGULATION (HPR), AND MEXICO'S NMX-R-019-SC-2011.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

AND THE COMPANY/UNDERTAKING

GHS PRODUCT IDENTIFIER:

PRODUCT NAME: SCRUBS (R*) GRAFFITI & PAINT REMOVER TOWELS

OTHER MEANS OF IDENTIFICATION:

PRODUCT CODE(S): 90101, 90130

SYNONYMS: NONE

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

RECOMMENDED USE: GRAFFITI REMOVER

USES ADVISED AGAINST: NONE REASONABLY FORESEEABLE

SUPPLIER'S DETAILS:

INITIAL SUPPLIER:

ITW PERMATEX CANADA
1-35 BROWNRIDGE ROAD
HALTON HILLS, ON, L7G
CANADA

SUPPLIER ADDRESS:

ITW PRO BRANDS
805 E. OLD 56 HIGHWAY
0C6 OLATHE, KS 66061

TEL: 1-800-443-9536

EMERGENCY TELEPHONE NUMBER:

EMERGENCY TELEPHONE NUMBER: 800-535-5053 INFOTRAC

2. HAZARDS IDENTIFICATION

CLASSIFICATION:

THIS PRODUCT IS CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA SET WITHIN THE US OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200), CANADA WHMIS 2015 WHICH INCLUDES THE AMENDED HAZARDOUS PRODUCTS ACT (HPA) AND THE HAZARDOUS PRODUCTS REGULATION (HPR), AND MEXICO'S NMX-R-019-SC-2011.

SERIOUS EYE DAMAGE/EYE IRRITATION: CATEGORY 2

SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE): CATEGORY 3

FLAMMABLE LIQUIDS: CATEGORY 2

LABEL ELEMENTS:

DANGER

EXCLAMATION MARK

FLAME

HAZARD STATEMENTS:

CAUSES SERIOUS EYE IRRITATION
MAY CAUSE DROWSINESS OR DIZZINESS
HIGHLY FLAMMABLE LIQUID AND VAPOR.

PHYSICAL AND HEALTH HAZARDS NOT OTHERWISE CLASSIFIED: NOT APPLICABLE.

PRECAUTIONARY STATEMENTS:

PREVENTION:

WASH FACE, HANDS AND ANY EXPOSED SKIN THOROUGHLY AFTER HANDLING.
AVOID BREATHING DUST/FUME/GAS/MIST/VAPORS/SPRAY.
USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA.
KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES - NO SMOKING.
KEEP CONTAINER TIGHTLY CLOSED.
GROUND/BOND CONTAINER AND RECEIVING EQUIPMENT.
USE EXPLOSION-PROOF ELECTRICAL/VENTILATING/LIGHTING/EQUIPMENT.
USE ONLY NON-SPARKING TOOLS.
TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.
WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.
KEEP COOL.

GENERAL ADVICE: NONE

EYES:

IF IN EYES:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

SKIN:

IF ON SKIN (OR HAIR):

TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER.

INHALATION:

IF INHALED:

REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL.

FIRE:

IN CASE OF FIRE: USE CO₂, DRY CHEMICAL, OR FOAM FOR EXTINCTION.

STORAGE:

STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED.
STORE LOCKED UP.

DISPOSAL:

DISPOSE OF CONTENTS/CONTAINER TO AN APPROVED WASTE DISPOSAL PLANT.

OTHER INFORMATION:

HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS. HARMFUL TO AQUATIC LIFE.

0% OF THE MIXTURE CONSISTS OF INGREDIENT(S) OF UNKNOWN TOXICITY.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS-NO	WEIGHT %	HAZARDOUS MATERIAL INFORMATION REVIEW ACT REGISTRY NUMBER (HMIRA REGISTRY #)	DATE HMIRA FILED AND DATE EXEMPTION GRANTED (IF APPLICABLE)
DIMETHYL ADIPATE	627-93-0	20.63		
DIMETHYL GLUTARATE	1119-40-0	20.59		
TRIPROPYLENE GLYCOL MONOMETHYL ETHER	25498-49-1	14.85		
PROPYLENE GLYCOL MONOMETHYL ETHER	107-98-2	11.4		
ACETONE	67-64-1	9		
2-BUTOXYETHANOL	111-76-2	7.4		
N-AMYL ACETATE	628-63-7	3.8		
DIMETHYL SUCCINATE	106-65-0	1.63		

4. FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST-AID MEASURES:

EYE CONTACT:

RINSE IMMEDIATELY WITH PLENTY OF WATER, ALSO UNDER THE EYELIDS, FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

SKIN CONTACT:

WASH OFF IMMEDIATELY WITH SOAP AND PLENTY OF WATER REMOVING ALL CONTAMINATED CLOTHES AND SHOES. IN THE CASE OF SKIN IRRITATION OR ALLERGIC REACTIONS SEE A PHYSICIAN.

INHALATION:

MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

INGESTION:

NOT AN EXPECTED ROUTE OF EXPOSURE. IF SWALLOWED: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. DO NOT INDUCE VOMITING WITHOUT MEDICAL ADVICE. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

PROTECTION OF FIRST-AIDERS:

REMOVE ALL SOURCES OF IGNITION. USE PERSONAL PROTECTIVE EQUIPMENT.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

MOST IMPORTANT SYMPTOMS/EFFECTS:

EYE IRRITATION/REACTIONS. DROWSINESS. DIZZINESS.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY:

NOTES TO PHYSICIAN: TREAT SYMPTOMATICALLY.

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

CARBON DIOXIDE (CO₂). DRY CHEMICAL. WATER FOG. FOAM. FIRE MAY FLOAT AS IF AN OIL FIRE.

UNSUITABLE EXTINGUISHING MEDIA: NONE

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

FLAMMABLE. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. MOST VAPORS ARE HEAVIER THAN AIR. THEY WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS).

HAZARDOUS COMBUSTION PRODUCTS:

SOOT. SMOKE, FUME, INCOMPLETE COMBUSTION PRODUCTS, OXIDES OF CARBON.

EXPLOSION DATA:

SENSITIVITY TO MECHANICAL IMPACT: NONE.

SENSITIVITY TO STATIC DISCHARGE: YES.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

USE WATER SPRAY TO COOL SURROUNDING CONTAINERS. WEAR SELF CONTAINED BREATHING APPARATUS FOR FIRE FIGHTING IF NECESSARY.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PRECAUTIONS:

EVACUATE PERSONNEL TO SAFE AREAS. KEEP PEOPLE AWAY FROM AND UPWIND OF SPILL/LEAK. ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA) TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. PAY ATTENTION TO FLASHBACK. AVOID CONTACT WITH THE SKIN AND THE

EYES. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT BREATHE VAPORS OR SPRAY MIST. ENSURE ADEQUATE VENTILATION.

ENVIRONMENTAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO. PREVENT PRODUCT FROM ENTERING DRAINS. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS. SHOULD NOT BE RELEASED INTO THE ENVIRONMENT. SEE SECTION 12 FOR ADDITIONAL ECOLOGICAL INFORMATION.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

METHODS FOR CONTAINMENT:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

METHODS FOR CLEANING UP:

NON-SPARKING TOOLS SHOULD BE USED. SMALL SPILLAGE: WIPE UP WITH ABSORBENT MATERIAL (E.G. CLOTH, FLEECE).

LARGE SPILLAGE:

USE A NON-COMBUSTIBLE MATERIAL LIKE VERMICULITE, SAND OR EARTH TO SOAK UP THE PRODUCT AND PLACE INTO A CONTAINER FOR LATER DISPOSAL.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

HANDLING:

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT SMOKE. USE ONLY WITH ADEQUATE VENTILATION. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. TO AVOID IGNITION OF VAPORS BY STATIC ELECTRICITY DISCHARGE, ALL METAL PARTS OF THE EQUIPMENT MUST BE GROUNDED. KEEP AWAY FROM OPEN FLAMES, HOT SURFACES AND SOURCES OF IGNITION. USE ONLY IN AN AREA CONTAINING FLAME PROOF EQUIPMENT. DO NOT BREATHE VAPORS OR SPRAY MIST.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORAGE:

STORE IN COOL/WELL-VENTILATED PLACE. KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM HEAT AND SOURCES OF IGNITION. DO NOT CONTAMINATE FOOD OR FEED STUFFS.

INCOMPATIBLE PRODUCTS:

STRONG ALKALIS. ACIDS. OXIDIZING AGENTS. ALKALI METAL HYDROXIDES.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS:

EXPOSURE GUIDELINES:

CHEMICAL NAME	ACGIH TLV	OSHA PEL	NIOSH IDLH
PROPYLENE GLYCOL	STEL: 100 PPM	(VACATED) TWA: 100 PPM	TWA: 100 PPM
MONOMETHYL ETHER	TWA: 50 PPM	(VACATED) TWA: 360 MG/M3	TWA: 360 MG/M3
107-98-2		(VACATED) STEL: 150 PPM	STEL: 150 PPM
		(VACATED) STEL: 540 MG/M3	STEL: 540 MG/M3
ACETONE	STEL: 750 PPM	TWA: 1000 PPM	IDLH: 2500 PPM
67-64-1	TWA: 500 PPM	TWA: 2400 MG/M3	10% LEL
		(VACATED) TWA: 750 PPM	TWA: 250 PPM
		(VACATED) TWA: 1800 MG/M3	TWA: 590 MG/M3
		(VACATED) STEL: 2400 MG/M3	
		THE ACETONE STEL DOES NOT	
		APPLY TO THE CELLULOSE	
		ACETATE FIBER INDUSTRY.	
		IT IS IN EFFECT FOR ALL	
		OTHER SECTORS	
		(VACATED) STEL: 1000 PPM	
2-BUTOXYETHANOL	TWA: 20 PPM	TWA: 50 PPM	IDLH: 700 PPM
111-76-2		TWA: 240 MG/M3	TWA: 5 PPM
		(VACATED) TWA: 25 PPM	TWA: 24 MG/M3
		(VACATED) TWA: 120 MG/M3	
		(VACATED) S* S*	
N-AMYL ACETATE	STEL: 100 PPM	TWA: 100 PPM	IDLH: 1000 PPM
628-63-7	TWA: 50 PPM	TWA: 525 MG/M3	TWA: 100 PPM
		(VACATED) TWA: 100 PPM	TWA: 525 MG/M3
		(VACATED) TWA: 525 MG/M3	

APPROPRIATE ENGINEERING CONTROLS:

ENGINEERING MEASURES:

SHOWERS

EYEWASH STATIONS

VENTILATION SYSTEMS

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION:

RISK OF CONTACT, WEAR: GOGGLES.

SKIN AND BODY PROTECTION:

RISK OF CONTACT:

ANTISTATIC BOOTS. WEAR FIRE/FLAME RESISTANT/RETARDANT CLOTHING. IMPERVIOUS GLOVES.

RESPIRATORY PROTECTION:

NONE REQUIRED UNDER NORMAL USAGE. IF EXPOSURE LIMITS ARE EXCEEDED OR IRRITATION IS EXPERIENCED, NIOSH/MSHA APPROVED RESPIRATORY PROTECTION SHOULD BE WORN.

HYGIENE MEASURES:

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. WHEN USING, DO NOT EAT, DRINK OR SMOKE. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE. PROVIDE REGULAR CLEANING OF EQUIPMENT, WORK AREA AND CLOTHING. WASH HANDS BEFORE BREAKS AND AT THE END OF WORKDAY.

9. PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: LIQUID.

APPEARANCE: COLORLESS.

ODOR: NONE.

ODOR THRESHOLD: NO INFORMATION AVAILABLE.

PROPERTY	VALUES	REMARKS/ - METHOD
PH	6.3	NONE KNOWN
MELTING POINT/RANGE	NO DATA AVAILABLE	NONE KNOWN
BOILING POINT/BOILING RANGE	100 DEG. C / 212 DEG. F	NONE KNOWN
FLASH POINT	16.67 DEG. C / 62 DEG. F	NONE KNOWN
EVAPORATION RATE	NO DATA AVAILABLE	NONE KNOWN
FLAMMABILITY (SOLID, GAS)	NO DATA AVAILABLE	NONE KNOWN
FLAMMABILITY LIMITS IN AIR:		
UPPER FLAMMABILITY LIMIT	NO DATA AVAILABLE	
LOWER FLAMMABILITY LIMIT	NO DATA AVAILABLE	
VAPOR PRESSURE	NO DATA AVAILABLE	NONE KNOWN
VAPOR DENSITY	>1	NONE KNOWN
SPECIFIC GRAVITY	0.986	NONE KNOWN
WATER SOLUBILITY	MISCIBLE WITH WATER	NONE KNOWN
SOLUBILITY IN OTHER SOLVENTS	NO DATA AVAILABLE	NONE KNOWN
PARTITION COEFFICIENT N-OCTANOL/WATER	NO DATA AVAILABLE	NONE KNOWN
AUTOIGNITION TEMPERATURE	NO DATA AVAILABLE	NONE KNOWN
DECOMPOSITION TEMPERATURE	NO DATA AVAILABLE	NONE KNOWN
VISCOSITY	NO DATA AVAILABLE	NONE KNOWN

FLAMMABLE PROPERTIES	HIGHLY FLAMMABLE LIQUID AND VAPOR.
EXPLOSIVE PROPERTIES	NO DATA AVAILABLE
OXIDIZING PROPERTIES	NO DATA AVAILABLE
OTHER INFORMATION:	
VOC CONTENT (%)	30

10. STABILITY AND REACTIVITY

REACTIVITY: NO DATA AVAILABLE.

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE UNDER NORMAL PROCESSING.

HAZARDOUS POLYMERIZATION: HAZARDOUS POLYMERIZATION DOES NOT OCCUR.

CONDITIONS TO AVOID: INCOMPATIBLE PRODUCTS. HEAT, FLAMES AND SPARKS.

INCOMPATIBLE MATERIALS:

STRONG ALKALIS. ACIDS. OXIDIZING AGENTS. ALKALI METAL HYDROXIDES.

HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON MONOXIDE, CARBON DIOXIDE AND UNBURNED HYDROCARBONS (SMOKE). SOOT.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

PRODUCT INFORMATION:

INHALATION: MAY CAUSE DROWSINESS AND DIZZINESS.

EYE CONTACT:

CAUSES SERIOUS EYE IRRITATION. MAY CAUSE EYE IRRITATION INCLUDING REDNESS, TEARING, ITCHING, AND SWOLLEN EYES.

SKIN CONTACT: CAUSES MILD SKIN IRRITATION

INGESTION: NOT AN EXPECTED ROUTE OF EXPOSURE. MAY BE HARMFUL IF SWALLOWED.

NUMERICAL MEASURES OF TOXICITY - PRODUCT:

UNKNOWN ACUTE TOXICITY:

0% OF THE MIXTURE CONSISTS OF INGREDIENT(S) OF UNKNOWN TOXICITY.

THE FOLLOWING VALUES ARE CALCULATED BASED ON CHAPTER 3.1 OF THE GHS DOCUMENT:

LD50 ORAL: 2187 MG/KG; ACUTE TOXICITY ESTIMATE

LD50 DERMAL: 11674 MG/KG; ACUTE TOXICITY ESTIMATE

INHALATION:

DUST/MIST: 9.9 MG/L; ACUTE TOXICITY ESTIMATE

VAPOR: 149 MG/L; ACUTE TOXICITY ESTIMATE

CHEMICAL NAME	LD50 ORAL	LD50 DERMAL	LC50 INHALATION
DIMETHYL ADIPATE	= 1920 MG/KG (RAT)		
DIMETHYL GLUTARATE	= 8191 MG/KG (RAT)		>5.6 MG/L (RAT) 4 H
TRIPROPYLENE GLYCOL MONOMETHYL ETHER	= 3200 MG/KG (RAT)	= 15440 MG/KG (RABBIT)	
PROPYLENE GLYCOL MONOMETHYL ETHER	= 5000 MG/KG (RAT)	= 13 G/KG (RABBIT)	>7559 PPM (RAT) 6 H
ACETONE	= 5800 MG/KG (RAT)	1700 MG/KG (RABBIT)	18892 MG/M3
2-BUTOXYETHANOL	= 470 MG/KG (RAT)	= 400 MG/KG (RABBIT) = 2270 MG/KG (RAT)	= 450 PPM (RAT) 4 H
N-AMYL ACETATE	>1600 MG/KG (RAT)		
DIMETHYL SUCCINATE	>5 G/KG (RAT)	>5 G/KG (RABBIT)	

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

SYMPTOMS: NO INFORMATION AVAILABLE.

DELAYED AND IMMEDIATE EFFECTS AND ALSO CHRONIC EFFECTS FROM SHORT AND LONG TERM EXPOSURE:

EYE DAMAGE/IRRITATION: IRRITATING TO EYES.

RESPIRATORY OR SKIN SENSITIZATION: NO INFORMATION AVAILABLE.

GERM CELL MUTAGENICITY: NO INFORMATION AVAILABLE.

CARCINOGENICITY:

CONTAINS NO INGREDIENTS ABOVE REPORTABLE QUANTITIES LISTED AS A CARCINOGEN.

CHEMICAL NAME	ACGIH	IARC	NTP	OSHA
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2-BUTOXYETHANOL	A3	GROUP 3		
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ACGIH: (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS)

A3 - ANIMAL CARCINOGEN

IARC: (INTERNATIONAL AGENCY FOR RESEARCH ON CANCER)
GROUP 3 - NOT CLASSIFIABLE AS TO ITS CARCINOGENICITY TO HUMANS

REPRODUCTIVE TOXICITY: NO INFORMATION AVAILABLE.

STOT - SINGLE EXPOSURE: MAY CAUSE DROWSINESS AND DIZZINESS

STOT - REPEATED EXPOSURE: NO INFORMATION AVAILABLE.

ASPIRATION HAZARD: NO INFORMATION AVAILABLE.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

CHEMICAL NAME	TOXICITY TO ALGAE	TOXICITY TO FISH	TOXICITY TO MICROOR- GANISMS	DAPHNIA MAGNA (WATER FLEA)
DIMETHYL GLUTARATE 1119-40-0		LC50 96 H: 19.6 - 26.2 MG/L STATIC (PIMEPHALES PROMELAS)		EC50 48 H: 122.1 - 163.5 MG/L (DAPHNIA MAGNA)
TRIPROPYLENE GLYCOL MONOMETHYL ETHER 25498-49-1		LC50 96 H: = 11619 MG/L STATIC (PIMEPHALES PROMELAS)		EC50 48 H: >10 MG/L (DAPHNIA MAGNA)
PROPYLENE GLYCOL MONOMETHYL ETHER 107-98-2		LC50 96 H: 4600 - 10000 MG/L STATIC (LEUCISCUS IDUS) LC50 96 H: = 20.8 G/L STATIC (PIMEPHALES PROMELAS)		EC50 48 H: = 23300 MG/L (DAPHNIA MAGNA)
ACETONE 67-64-1		LC50 96 H: 4.74 - 6.33 ML/L (ONCORHYNCHUS MYKISS) LC50 96 H: 6210 - 8120 MG/L STATIC (PIMEPHALES PROMELAS) LC50 96 H: =	EC50 = 14500 MG/L 15 MIN	EC50 48 H: 10294 - 17704 MG/L STATIC (DAPHNIA MAGNA) EC50 48 H: 12600 - 12700 MG/L (DAPHNIA MAGNA)

	8300 MG/L (LEPOMIS MACROCHIRUS)	
2-BUTOXYETHANOL 111-76-2	LC50 96 H: = 1490 MG/L STATIC (LEPOMIS MACROCHIRUS) LC50 96 H: = 2950 MG/L (LEPOMIS MACROCHIRUS)	EC50 24 H: 1698 - 1940 MG/L (DAPHNIA MAGNA) EC50 48 H: >1000 MG/L (DAPHNIA MAGNA)
N-AMYL ACETATE 628-63-7	LC50 96 H: = 650 MG/L STATIC (LEPOMIS MACROCHIRUS)	
DIMETHYL SUCCINATE 106-65-0	LC50 96 H: 50 - 100 MG/L STATIC (BRACHYDANIO RERIO)	

PERSISTENCE AND DEGRADABILITY: NO INFORMATION AVAILABLE.

BIOACCUMULATION: NO INFORMATION AVAILABLE.

CHEMICAL NAME	LOG POW
PROPYLENE GLYCOL MONOMETHYL ETHER	-0.437
ACETONE	-0.24
2-BUTOXYETHANOL	0.81
DIMETHYL SUCCINATE	0.19

MOBILITY: NO INFORMATION AVAILABLE.

OTHER ADVERSE EFFECTS: NO INFORMATION AVAILABLE.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:
SHOULD NOT BE RELEASED INTO THE ENVIRONMENT. DISPOSE OF IN ACCORDANCE WITH
LOCAL/REGIONAL/NATIONAL REGULATIONS.

CONTAMINATED PACKAGING: DO NOT RE-USE EMPTY CONTAINERS.

CHEMICAL NAME	RCRA	RCRA - BASIS FOR LISTING	RCRA - D SERIES WASTES	RCRA - U SERIES WASTES

ACETONE - 67-64-1 INCLUDED IN WASTE
 STREAM: U002 F039

THIS PRODUCT CONTAINS ONE OR MORE SUBSTANCES THAT ARE LISTED WITH THE STATE
OF CALIFORNIA AS A HAZARDOUS WASTE.

CHEMICAL NAME CALIFORNIA HAZARDOUS WASTE

ACETONE IGNITABLE

N-AMYL ACETATE TOXIC
 IGNITABLE

14. TRANSPORT INFORMATION

DOT:
PROPER SHIPPING NAME: CONSUMER COMMODITY
HAZARD CLASS: ORM-D
DESCRIPTION: CONSUMER COMMODITY, ORM-D
EMERGENCY RESPONSE GUIDE NUMBER: 128

TDG:
UN-NUMBER: UN1263
PROPER SHIPPING NAME: PAINT
HAZARD CLASS: 3
PACKING GROUP: II
DESCRIPTION: UN1263, PAINT, 3, II

MEX:
UN-NUMBER: UN1263
PROPER SHIPPING NAME: PAINT
HAZARD CLASS: 3
PACKING GROUP: II
DESCRIPTION: UN1263, PAINT, 3, II

IATA:
UN-NUMBER: UN1263
PROPER SHIPPING NAME: PAINT RELATED MATERIAL
HAZARD CLASS: 3
PACKING GROUP: II
ERG CODE: 3L
DESCRIPTION: UN1263, PAINT RELATED MATERIAL, 3, II

IMDG/IMO:
UN-NUMBER: UN1263
PROPER SHIPPING NAME: PAINT
HAZARD CLASS: 3
PACKING GROUP: II
EMS NO.: F-E, S-E
DESCRIPTION: UN1263, PAINT, 3, II, (16.67 DEG. C C.C.)

15. REGULATORY INFORMATION

INTERNATIONAL REGULATIONS:

OZONE DEPLETING SUBSTANCES: NOT APPLICABLE
PERSISTENT ORGANIC POLLUTANTS: NOT APPLICABLE

HAZARDOUS WASTE:

CHEMICAL NAME BASEL CONVENTION (HAZARDOUS WASTES)

ACETONE Y42

THE ROTTERDAM CONVENTION (PRIOR INFORMED CONSENT): NOT APPLICABLE

INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM SHIPS
(MARPOL): NOT APPLICABLE

INTERNATIONAL INVENTORIES:

TSCA: COMPLIES

DSL: ALL COMPONENTS ARE LISTED EITHER ON THE DSL OR NDSL.

IECSC:

LEGEND:

TSCA: UNITED STATES TOXIC SUBSTANCES CONTROL ACT SECTION 8(B) INVENTORY
DSL/NDSL: CANADIAN DOMESTIC SUBSTANCES LIST/NON-DOMESTIC SUBSTANCES LIST

U.S. FEDERAL REGULATIONS:

SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA). THIS PRODUCT CONTAINS A CHEMICAL OR CHEMICALS WHICH ARE SUBJECT TO THE REPORTING REQUIREMENTS OF THE ACT AND TITLE 40 OF THE CODE OF FEDERAL REGULATIONS, PART 372:

CHEMICAL NAME	CAS-NO	WEIGHT %	SARA 313 - THRESHOLD	VALUES %
TRIPROPYLENE GLYCOL MONOMETHYL ETHER	25498-49-1	10-30	1.0	
2-BUTOXYETHANOL	111-76-2	5-10	1.0	

SARA 311/312 HAZARD CATEGORIES:

ACUTE HEALTH HAZARD: YES
CHRONIC HEALTH HAZARD: NO
FIRE HAZARD: YES
SUDDEN RELEASE OF PRESSURE HAZARD: NO
REACTIVE HAZARD: NO

CLEAN WATER ACT:

THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES WHICH ARE REGULATED POLLUTANTS PURSUANT TO THE CLEAN WATER ACT (40 CFR 122.21 AND 40 CFR 122.42):

CHEMICAL NAME	CWA - REPORTABLE QUANTITIES	CWA - TOXIC POLLUTANTS	CWA - PRIORITY POLLUTANTS	CWA - HAZARDOUS
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SUBSTANCES

N-AMYL ACETATE 5000 LB

X

CERCLA:

THIS MATERIAL, AS SUPPLIED, CONTAINS ONE OR MORE SUBSTANCES REGULATED AS A HAZARDOUS SUBSTANCE UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA) (40 CFR 302):

CHEMICAL NAME	HAZARDOUS SUBSTANCES RQS	EXTREMELY HAZARDOUS SUBSTANCES RQS	RQ
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ACETONE	5000 LB		RQ 5000 LB FINAL RQ
			RQ 2270 KG FINAL RQ

N-AMYL ACETATE	5000 LB		RQ 5000 LB FINAL RQ
			RQ 2270 KG FINAL RQ

U.S. STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

THIS PRODUCT DOES NOT CONTAIN ANY PROPOSITION 65 CHEMICALS.

U.S. STATE RIGHT-TO-KNOW REGULATIONS:

"X" DESIGNATES THAT THE INGREDIENTS ARE LISTED ON THE STATE RIGHT TO KNOW LIST.

CHEMICAL NAME	NEW JERSEY	MASSACHUSETTS	PENNSYLVANIA	ILLINOIS	RHODE ISLAND
TRIPROPYLENE GLYCOL MONOMETHYL ETHER	X		X	X	
PROPYLENE GLYCOL MONOMETHYL ETHER	X	X	X	X	X
ACETONE	X	X	X		X
2-BUTOXYETHANOL	X	X	X	X	X
N-AMYL ACETATE	X	X	X		X

U.S. EPA LABEL INFORMATION:

EPA PESTICIDE REGISTRATION NUMBER: NOT APPLICABLE

16. OTHER INFORMATION

NFPA:

HEALTH HAZARD	2
FLAMMABILITY	3
INSTABILITY	0
PHYSICAL AND CHEMICAL HAZARDS	

HMIS:
HEALTH HAZARD 2
FLAMMABILITY 3
PHYSICAL HAZARD 0
PERSONAL PROTECTION X

PREPARED BY:
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1-800-572-6501

ISSUING DATE: 28-OCT-2016

REVISION DATE: 28-OCT-2016

REVISION NOTE: INITIAL RELEASE.

GENERAL DISCLAIMER:
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WPS-ITW-003 - SCRUBS (R*) GRAFFITI & PAINT REMOVER TOWELS