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| SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |

PRODUCT NAME : FLUORESCENT RED 0001759

IDENTIFICATION NUMBER: 7563 830 DATE PRINTED : 10/10/00

PRODUCT USE/CLASS : PROFESSIONAL SPRAY PAINT

SUPPLIER: MANUFACTURER:

Rust-Oleum Corporation

11 Hawthorn Parkway

Vernon Hills, Illinois

Rust-Oleum Corporation

11 Hawthorn Parkway

Vernon Hills, Illinois

60061 USA 60061 USA

(847) 367-7700Rust-Oleum Corp.(847) 367-7700Rust-Oleum Corp.8:00 AM-4:30 PM/24-hr Emer.Assist8:00 AM-4:30 PM/24-hr Emer.Assist

PREPARER: L.J.W., PHONE: 847-816-2445, PREPARE DATE: 07/25/00

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-	SEC	TION 2	2 –	COMPOSITION/INFORMATIO	NO N	INGREDIENTS	ļ
+							 +

+			+
			WT/WT %
ITEM	CHEMICAL NAME	CAS NUMBER	LESS THAN

01	LIQUIFIED PETROLEUM GAS	68476-85-7	30.0 %
02	HEXANE HI PURITY	110-54-3	25.0 %
03	Stoddard Solvent	8052-41-3	10.0 %
04	TOLUENE	108-88-3	10.0 %
05	ALIPHATIC PETROLEUM DISTILLATES	64742-89-8	10.0 %
06	Calcium Carbonate (Limestone)	1317-65-3	5.0 %
07	C6-C8 PARAFFINS & CYCLOPARAFFINS	NOT AVAILABLE	5.0 %
8 0	AROMATIC PETROLEUM DISTILLATES	64742-94-5	5.0 %

 EXPOSURE	LIMITS	

ACGI	Н	OSHA		MEXICAN	
TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
1000 PPM	N.E.	1000 PPM	N.E.	N.E.	NO
50 PPM	N.E.	500 PPM	N.E.	N.E.	NO
100ppm	N.E.	100ppm	N.E.	100 PPM	NO
50 PPM	N.E.	200 PPM	300 PPM	N.E.	YES
300 PPM	N.E.	300 PPM	N.E.	N.E.	NO
10 mg/m3	N.E.	15mg/m3	N.E.	N.E.	NO
N.E.	N.E.	N.E.	N.E.	N.E.	NO
N.E.	N.E.	100 PPM	N.E.	N.E.	NO
	TLV-TWA 1000 PPM 50 PPM 100ppm 50 PPM 300 PPM 10mg/m3 N.E.	1000 PPM N.E. 50 PPM N.E. 100ppm N.E. 50 PPM N.E. 300 PPM N.E. 10mg/m3 N.E. N.E. N.E.	TLV-TWA TLV-STEL PEL-TWA 1000 PPM N.E. 1000 PPM 50 PPM N.E. 500 PPM 100ppm N.E. 100ppm 50 PPM N.E. 200 PPM 300 PPM N.E. 300 PPM 10mg/m3 N.E. 15mg/m3 N.E. N.E. N.E.	TLV-TWA TLV-STEL PEL-TWA PEL-CEILING 1000 PPM N.E. 1000 PPM N.E. 50 PPM N.E. 500 PPM N.E. 100ppm N.E. 100ppm N.E. 50 PPM N.E. 200 PPM 300 PPM 300 PPM N.E. 300 PPM N.E. 10mg/m3 N.E. 15mg/m3 N.E. N.E. N.E. N.E. N.E.	TLV-TWA TLV-STEL PEL-TWA PEL-CEILING TLV-TWA 1000 PPM N.E. 1000 PPM N.E. N.E. 50 PPM N.E. 500 PPM N.E. N.E. 100ppm N.E. 100ppm N.E. 100 PPM 50 PPM N.E. 200 PPM 300 PPM N.E. 300 PPM N.E. 300 PPM N.E. N.E. 10mg/m3 N.E. 15mg/m3 N.E. N.E. N.E. N.E. N.E.

(See Section 16 for abbreviation legend)

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	Product:	 	-		07/25/00	Page	2
+		SECTION			 CATION	 	
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*** EMERGENCY OVERVIEW ***: Harmful if inhaled. Harmful if swallowed. Extremely flammable liquid and vapor. Vapors may cause flash fire or explosion. Harmful if inhaled. May effect the brain or nervous system causing

dizziness, headache or nausea. Contents Under Pressure.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Causes eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Substance may cause slight skin irritation. Prolonged or repeated contact may cause skin irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: Harmful if inhaled. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing vapors or mists. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed. Aspiration hazard if swallowed; can enter lungs and cause damage.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: May cause central nervous system disorder (e,g.,narcosis involving a loss of coordination, weakness, fatigue, mental confusion, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to toluene in laboratory animals has been associated with liver abnormalities, kidney, lung and spleen damage. Effects

in humans have included liver and cardiac abnormalities. Excessive exposure to n-Hexane can result in damage to peripheral nerves. The initial symptoms are numbness of the fingers and toes. Motor weakness can also occur in the digits, but may involve muscles of the arms, thighs and forearms. The onset of these symptoms may be delayed for several months to a year after the beginning exposure. The neurtoxic properties of n-Hexane are potentiated by exposure to methyl ethyl ketone and methyl isobutyl ketone.

PRIMARY ROUTE(S) OF ENTRY: INHALATION EYE CONTACT

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	SECTION 4 - F	FIRST AID MEASURES
+	+	

FIRST AID - EYE CONTACT: Hold eyelids apart and flush with plenty of water for at lease 15 minutes. Get medical attention.

FIRST AID - SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

	(Continued	on	Page	3)

	Preparation Da	ate: 07/25/00	Page 3
SEC	CTION 4 - FIRST AID		İ
FIRST AID - INGESTION: A anything by mouth because severe lung damage. Get	e this material can	enter the lungs and ca	
	ON 5 - FIRE FIGHTII		İ
FLASH POINT: -99 F		LOWER EXPLOSIVE LIMIT: UPPER EXPLOSIVE LIMIT:	
AUTOIGNITION TEMPERATURE:	ND		
EXTINGUISHING MEDIA: DRY	CHEMICAL FOAM WA	ATER FOG	
UNUSUAL FIRE AND EXPLOSION EXTREMELY FLAMMABLE LIQUING Closed containers may exprof steam. Closed contain Vapors may form explosive of ignition and flash backheat, electrical equipment pressurized container may explode when exposed to explode	D AND VAPOR! Water plode when exposed the plode when explode when emixtures with air or the containers and open or cause bursting of	r spray may be ineffect to extreme heat due to en exposed to extreme h. Vapors can travel to s tightly closed. Isol flame. Perforation of	ive. buildup eat. a source ate from the
SPECIAL FIREFIGHTING PROC distance.	EDURES: Evacuate a	area and fight fire fro	m a safe
+	6 - ACCIDENTAL RELI	EASE MEASURES	
STEPS TO BE TAKEN IN CASE area, remove all sources liquid with sand or earth sawdust. Remove all sour inert absorbent and non-state (provincial) and fe containers.	of ignition and ver a. DO NOT use combon ces of ignition, very sparking tools. Dis	ntilate well. Contain ustible materials such entilate area and remov spose of according to l	spilled as e with ocal,
	CION 7 - HANDLING AN		
HANDLING: Wash thoroughlonly in a well-ventilated after container is emption breathing vapor or mist.	d area. Follow all	MSDS/label precautions	even
STORAGE: Keep containers equipment, sparks and ope large quantities in build	en flame. Do not st	tore above 120 degrees	F. Store

(Continued on Page 4)

						Page 4
		SECTION	7 - HANDLIN	G AND STO	RAGE	
Class I flamm or store abov	re 1	quids. 20 degre	Contents und	er pressu	re. Do not	expose to heat
S					L PROTECTION	1
	neering ts. Us apors b	control e explos	s to control ion-proof ve	airborne ntilation	e levels belo equipment.	
RESPIRATORY F						at meets OSHA er workplace
respirator wi under certain exceed exposu is limited. any potential	th an on circumure limi Use a p for an	rganic values ts. Propositive puncontratances with the second sec	apor cartrid where airbor tection prov pressure air olled releas	ge or can ne concentided by a supplied e, exposu	ister may be trations are ir purifying respirator are levels ar	e expected to g respirators if there is
SKIN PROTECTI absorption of may afford ad	this m	aterial	through the			
EYE PROTECTION Liquids.	N: Use	safety	eyewear desi	gned to p	rotect agair	ıst splash of

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES BOILING RANGE : -34 - 383 F

ODOR

: -34 - 383 F VAPOR DENSITY : Is heavier than air : SOLVENT-LIKE ODOR THRESHOLD : ND : LIQUID EVAPORATION RATE: Is faster than Ether : LIQUID APPEARANCE

SOLUBILITY IN H2O : SLIGHT

: ND FREEZE POINT SPECIFIC GRAVITY: 0.8974 VAPOR PRESSURE : ND PHYSICAL STATE : LIQUID pH @ 0.0 % : ND VISCOSITY : ND

COEFFICIENT OF WATER/OIL DISTRIBUTION: ND

(Continued on Page 5)

					ation Date: 07/25/00	Pa	ıge 5
		SECTIO	ON 9 - P	HYSICAL A	AND CHEMICAL PROPERT		+· ++
	See Section						
		SEC	CTION 10	- STABII	LITY AND REACTIVITY		İ
COI		AVOID:	Avoid	temperatu	ares above 120 degre		
	COMPATIBILI d strong al		compatib	le with s	strong oxidizing age	nts, strong a	ıcids
ca:		e. Wher			open flame, carbon mposition it emits a		
HA	ZARDOUS POL	YMERIZAT	TION: Wi	ll not oc	ccur under normal co	enditions.	
ST	ABILITY: Th	is produ	ıct is s	table und	der normal storage o	onditions.	
-		SEC	CTION 11	- TOXICO	DLOGICAL PROPERTIES		
COI	MPONENT TOX	ICOLOGIO	CAL INFO	RMATION:			
LIC HE Sto TO AL Ca C6	QUIFIED PET: XANE HI PUR oddard Solv LUENE IPHATIC PET: lcium Carbo: -C8 PARAFFI: OMATIC PETR	ROLEUM G ITY ent ROLEUM I nate (Li NS & CYG	GAS DISTILLA Lmestone CLOPARAF	TES) FINS	N.E. 28710MG/KG RAT-ORL 4900mg/kg(rat) RAT 5000MG/KG No Information No Information No Information 4900mg/kg(rat)	N.E. TCLo:5000ppm N.E. MOUSE 5320PF No Informati No Informati	n/20H PM 8HR Lon
+		SE	ECTION 1	2 2 - ECOLO	OGICAL INFORMATION		-
Aco TSO Seo	cording to CA inventor ction 5.5.2	FORMATIC our raw y as rec of the	DN: Pro materia quired o Toxic S	duct is a l supplie r meet th ubstances	a mixture of listed ers, all components ne polymer exemption s Control Act.	components. are listed on as defined i	n the .n
 +					SAL CONSIDERATIONS		 +
fe		ations a			in accordance to l Do not allow to ent		
					(Co	ntinued on Pa	ige 6)

	Product:	7563	830	Preparation	n Date: 07	/25/00		Page	
+				TRANSPORTA	TION INFOR				
DOT	PROPER SHI	IPPING N	JAME: AERO	OSOL					
DOT	TECHNICAL	NAME:							
DOT	HAZARD CLA	ASS: 2.1	_		HAZARD	SUBCLASS:	1		
DOT	UN/NA NUME	BER: UN1	950	PACKING GRO	OUP:	RESP.	GUIDE :	PAGE:	126
1		SE	ECTION 15	- REGULATO	RY INFORMA	TION			
U.S.	. FEDERAL F	REGULATI	ONS: AS I	FOLLOWS -					
	A: Hazardou).1200)	ıs by de	efinition	of Hazard (Communicat	ion Standa	ard (29	CFR	
This pror Reau	CERCLA - SARA HAZARD CATEGORY: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:								
IMMI	EDIATE HEAI	TH HAZA	ARD CHRO	NIC HEALTH I	HAZARD FI	RE HAZARD			
This	uirements o	contains of Secti	on 313 of	lowing subst Title III nd 40 CFR Pa	of the Su				l
	ANE HI PURI		NAME		CAS NUMBE 110-54-3 108-88-3		% IS L	ESS TH 25.0) 응
U.S.	. STATE REC	GULATION	IS: AS FOI	LLOWS -					
The	JERSEY RIC following ponents in	materia	als are no	on-hazardous	s, but are	among the	e top f	ive	
				MER RESIN					
The	NSYLVANIA F following ater than 3	non-haz		ngredients a	are presen	t in the p	product	at	
				MER RESIN					

(Continued on Page 7)

	Product:	7563	830	Preparation			Page 7
		S	ECTION 15	5 - REGULATO	RY INFOR	RMATION	•
CAL WAR kno	IFORNIA PR NING: The	OPOSITI chemica state o	ON 65: l(s) note	ed below and	contair	ned in this	product, are ects or other
	C UENE	HEMICAL	NAME		CAS NUN 108-88-		
INT	ERNATIONAL	REGULA	TIONS: AS	S FOLLOWS -			
Pro	duct Regul	ations	except fo	or use of the			rith Controlled
	ADIAN WHMI						
			SECTION	N 16 - OTHER	INFORMA	ATION	
HMI	S RATINGS	- HEALT	н:	FLAMMABILI'	ry:	REACTIVIT	ΥΥ:
PRE	VIOUS MSDS	REVISI	ON DATE:	06/28/00			
LEG			Applicab Determine	le, N.E No ed	ot Estak	olished,	
	No Informa						

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.
