PV5/7RT

21893-XXXX

Page 1 of 2

Material Safety Data S			TIC D					
			U.S. Department of Labor Occupational Safety and Health Administration(Non-					
May be used to comply with OSHA's Hazard Communica				and Health	Administration(Non-			
29 CFR 1910.1200. Standard			Mandatory Form)					
consulted for specific require			Form Approved OMB No. 1218-0072					
IDENTITY(As used on Label a			Note: Blank spaces are no		If any item is not			
New PV5/TRT - Black		rcen	applicable, or no informat	ion is availat	le, the space			
Purple	Diac. Rea. C	it cell,	must be marked to indicate that.					
SECTION I			ļ					
Manufacturer's Name			Tolonhono Number					
i ILO i CORPOR 1710	1		Telephone Number 03-3:38-3:700					
Address(Number, Street, City			Fax Number					
t-21. Kyobashi 2. chom			03-35-8-3915					
21 Myon Wil 2 Chem	C 71417-7413		Date Prepared					
Totro 104-8504 Japan	7 Avo 104-8504 Japan			Supplied 25 2 2 2 2				
			Prepared by					
Section II - Hazardous	Ingredients/L	dentity Info	1 ' -					
Hazardous Componer				OSHA				
•	· · · · · · · · · · · · · · · · · · ·				TLV Recommended coptional			
NAME	CAS. NO.	TLV(PPM)	WT. (%)		COMPONENT			
Triethanolamine	102-71-6		1.0 0					
Section III - Physical/C	Chemical Char	acteristics						
Boiling Point Boils witho	ut flashing				PH 8.2-9.3			
Vapor Pressure(mm Hg) N.	D.				Melting Point			
					Evaporation Rate			
				(Butyl Acetate =				
Vapor Density(Air=1) 1.04	-1.06 (20.0 C)							
Vapor Density(Air=1) 1.04 Solubility in Water Soluble	-1.06 (20.0 C)							
Solubility in Water Soluble								
Solubility in Water Soluble Appearance and Odor Liqui	d	ard Data						
Solubility in Water Soluble Appearance and Odor I iqui Section IV - Fire and E	d Explosion Haza		able Limits \ D		1)			
Solubility in Water Soluble Appearance and Odor Liqui Section IV - Fire and E Flash Point(Method Used)	d Explosion Haza	Flamm	able Limits V . D .					
Solubility in Water Soluble Appearance and Odor Liqui Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Noted	d Explosion Haza D assed as flamn	Flamm		chemic	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liqui Section IV - Fire and E Flash Point(Method Used)	d Explosion Haza D assed as flamn	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Noted Special Fire Fighting Procedure	d Explosion Haza D assed as flamn	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liqui Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Noted Special Fire Fighting Procedure in Idea	d Explosion Haza D assed as flamn	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liqui Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Noted Special Fire Fighting Procedure in Id	d Explosion Haza D assed as flamm ares In case of	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Not of Special Fire Fighting Procedure in the Autoignition Temp. N.D.	d Explosion Haza D assed as flamm ares In case of	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Not of Special Fire Fighting Procedure id Autoignition Temp. N.D. Unusual Fire and Explosion I	Explosion Haza D Exsect as flammares In case of	Flamm		chemice	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Not of Special Fire Fighting Procedure id Autoignition Temp. N.D. Unusual Fire and Explosion I	Explosion Haza D Exsect as flammares In case of	Flamm		-	LELV.D. UFLV.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Note of Special Fire Fighting Procedure in the Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haze	d Explosion Haza D Explosion Haza D Explosion Hazar Explosion Hazar Hazards Explosion Hazards Explosion Hazards	Flamm	ter spray foam dry	-	TELN D. UELN D. all powder or carbon Conditions to Avoid			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Note of Special Fire Fighting Procede Liquid Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haz Stability	Explosion Haza D Explosion Haza D Explosion Haza Explosio	Flamm nuble ffir use wa		-	TELN.D. UELN.D.			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Note of Special Fire Fighting Procedure id Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haz Stability Incompatibility	d Explosion Haza D Explosion Haza D Explosion Haza Explosion Hazar Explosion Hazards	Flamm nuble ffir use wa	ter spray foam dry	-	TELN D. UELN D. all powder or carbon Conditions to Avoid			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Note of Special Fire Fighting Procede Liquid Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haz Stability	d Explosion Haza D Explosion Haza D Explosion Haza D Explosion Haza Explosion Haz	Flamm mable fir use wa	ter spray foam dry	-	TELN D. UELN D. all powder or carbon Conditions to Avoid			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Not of Special Fire Fighting Procede Liquid Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haz Stability Incompatibility (Materials to Avoid) Hazardous Decomposition or Byproducts	Explosion Haza D Explosion Haza D Explosion Haza Explosio	Flamm mable fir use wa	ter spray foam dry	-	TELN D. UELN D. all powder or carbon Conditions to Avoid			
Solubility in Water Soluble Appearance and Odor Liquid Section IV - Fire and E Flash Point(Method Used) N Extinguishing Media Not of Special Fire Fighting Procede Liquid Autoignition Temp. N.D. Unusual Fire and Explosion I Section V- Storage Haz Stability Incompatibility (Materials to Avoid) Hazardous Decomposition	d Explosion Haza D Explosion Haza D Explosion Haza D Explosion Haza Explosion Haz	Flamm mable fir use wa	ter spray foam dry	-	TELN D. UELN D. all powder or carbon Conditions to Avoid			

PV5/7RT Page 2 of 2

Section VI - Health Ha	azard Data						
Route(s) of Entry: None	Inhalation? N. 1.	Skin?	Ingestion?				
Health Hazards(Acute and C	Chronic) N.D.						
							
Signs and Symptoms of Exp	osure V.D.						
	_						
Medical Conditions							
Generally Aggravated by Ex	posure N.D.						
	-						
Emergency and First Aid Pr	ocedures Inhalation	· V. I. Eves: Rinse with	clean water for 15 min. Skin: Wash				
vith soan & water Inge			,				
Carties VIII Descenti	ana fan Safa Hand	lling and Lice					
Section VII - Precauti							
Steps to Be Taken in Case N							
1b orb Still with mate.	aut (cloth or paper	r): place in chemical w	vaste containers				
Waste Disposal							
In accordance with Na	tional, State and L	Local regulations.					
Precautions to Be Taken in	Handling and Storing						
Avoid rough handling.	store in a cool, di	y, well-ventilated loca	tion: follow local regulations				
Other Precautions							
None		<u>-</u> -					
							
		· · · · · · · · · · · · · · · · · · ·					
Section VIII - Contro							
Respiratory Protection(Spec							
Ventilation		chaust Not Required	Special Not Required				
	Mechani	cal(General) Not Required					
Protective Gloves Kill in rear macthy energic	1.45	Eye Protection Goggles.					
Other Protective Clothing o		13088					
B. in Surfable processing of							
Work Hygienic Practices							
Description, and hand	Sec. with real na s	1 Her					

- V]	3⊕:	dii	ie:	D	31a	She	ei :	.ex			
11:	: ;	i.c	٠,,	1 1	i i	} \	ŦΑ	5.117	- 1. i	i 3	ani.	٠.