MATERIAL SAFETY DATA SHEET

Trade Name:	Sunair Refrigerant Oil		
MSDS NO.	6912 4S# 59000		
Revision Date:	01-06-2012		

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Chemical Family:		air Refrigerant Oil	l				
•							
Synonyms: Emergency Telephone (24 hr	.): CHI	CHEMTREC 1-800-424-9300					
Supplier:	TCC	C P.O. Box 139, 0	Cleburne, Texas 7603	3			
2.COMPOSITION/INFORMATION ON INGREDIENTS.							
Ingredient/CAS No.		wt. %	OSHA PEL TWA	OSHA PEL Ceiling Limits	ACGIH TLV TWA	ACGIH TLW STEL	
Heavy Hydrotreated Naphthenic Distillates (petroleum) 64742-52-5		95-100	Not known	Mist 5 mg/m3	TLV Mist 5 mg/m3 8 HR.	Not Known	
		3. H <i>i</i>	AZARDS IDENTI	FICATION			
Emergency Overview: Prolonged or repeated skin contact may cause skin irritation. Primary Route of entry is Skin. Tests on similar materials suggest that no eye or skin short-term exposure effects are expected. Personnel with pre-existing skin disorders should avoid contact with this product. Tests on similar materials indicate no significant adverse effects expected by ingestion. This material is practically non-toxic. Harmful or fatal if liquid is aspirated into lungs. 4. FIRST AID MEASURES							
Eye Contact:				of water for at least 15 m	inutes, occasionally lifting th	e upper and	
Ingestion:		lower lids. Seek medical attention if irritation persists. Product is practically don-toxic. DO NOT INDUCE VOMITING. Give nothing by mouth. Seek immediate medical attention					
Inhalation:	Not a hazard under normal use conditions. If overcome by vapor from hot product, immediately remove from exposure and call a physician. If breathing is irregular or has stopped, start resuscitation: administer oxygen, if available. If						
Skin Contact:	wash with soap and water. Remove contaminated clothing and launder before reuse. If product is injected into or under the skin, or into any part of the body, the individual should be evaluated immediately by a physician as a surgical emergency.						
	entergenegt	5. FIF	RE FIGHTING M	EASURES			
Flammable Properties							
Flash Point °F(°C):		>400 F					
Flash Point Method:	uon(0)	TAG Close Not Detern					
Flammable Limits in AirLov Flammable Limits in Air - U		Not Detern					
Autoignition Temperature °F(>650F					
Extinguishing Media:			Foam. Water fog. Dry chemical. Carbon dioxide. Use water spray to keep containers cool that are exposed to heat or flames.				
Protection Of Fire-Fighters:							
Special Fire-Fighting Procedures: Hazardous Combustion Products:		Smoke. Ca combustion	Wear approved positive-pressure self-contained breathing apparatus and protective clothing. Fumes and Smoke. Carbon Monoxide. Aldehyes and other decomposition products, in the case of incomplete combustion.				
Aerosol Comments: Not Applicable 6. ACCIDENTAL RELEASE MEASURES							
Dersonal Proputions					1		
Personal Precautions:Wear appropriate protective clothing and equipment to prevent skin and eye contact.Spill Procedures:Contain any liquid from leaking containers. Wear protective equipment specified. Only trained and qulified pers should handle any spilled or leaked product. Recover free product. Add sand, earth, or other suitable absorbent to spill area. Minimize skin contact. Keep produc of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas. Assure conformity with applicable governmental regulations. Do not allow to e sanitary drains, sewer or surface and subsurface waters.				. Keep product out enter sewers,			
7. HANDLING AND STORAGE							
Handling and Keep co	ntainer closed wh	en not in use. Kee	p away from heat and	open flame. Empty oil o	containers can contain explos	ive vapors.	

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Storage:	NFPA Class IIIB	storage. Wash thorough	hly with soap and water after handling. Go	od hygienic practices should be o	bserved. Work
	clothes should be	1 2	he end of each work day. Disposable clothi	e	rial.
			E CONTROLS/PERSONAL PROT	TECTION	
Engineering Control Eyes:	S:	Use local exhaust. E Wear safety glasses	or goggles to protect against exposure.		
Skin Protection:		Use chemical resista	ant gloves for prolonged skin contact. Neo VC coated apron or clothing. Viton.	prene coated apron or clothing. N	itrile coated
Respiratory Protection	on:	Use local exhaust to exceeding recomme	capture vapor, mists or fumes, if necessar nded exposure limit or buildup explosive of		
		of flame or other ign	ition sources.	TIEC	
Appearance:	Colorla	9. PHISI s to light yellow liquid		(TIES	
Odor:		ETROLEUM	pH Value:	Essentially neutral	
Vapor Pressure:	<.0001 1	nm Hg @ 20 C	Vapor Density (Al-1):	>5	
Boiling Point (°F):	>630 F		Melting/Freezing Point:	Not determined.	
Solubility in Water: Molecular Weight:	NEGLIO 420	JIBLE	Bulk Density at 20°C: Evaporation Rate:	Not Determined 1000 x slower than ethyl ether	
Viscosity:		5 @ 100 F (9.0 cSt @ 1		Specific Gravity (H20=1):	.91
VOC Content(%):	<1 %) e 1001 ().0 ebt e 1	Decomposition Temperature:	Not Known	.91
		10. S	STABILITY AND REACTIVITY		
Chemical Stability:		STABLE.		a	
Conditions to Avoid	:		n heat, sparks and flame. Avoid any source of such as liquid chlorine, concentrated oxy		n hypochlarita
Materials to Avoid: Hazardous Decompo	sition Products.	etc. , as this pres	sents a serious explosion hazard. de. and other asphxiants.	gen, sodium hypochiome, calcium	n nypoemorne,
Hazardous Polymeriz		WILL NOT OC			
		11. TO	OXICOLOGICAL INFORMATIC	DN	
Toxicological Data:					
Ingredient/C	CAS No.	wt. %	Route	Species	Dose
Heavy Hydrotreat Distillates (p 64742-	etroleum)	95-100	NA	NA	Not known.
Carcinogenicity:					
Ingredient/O	CAS No.	wt. %	IARC	NTP	OSHA
Heavy Hydrotreat Distillates (p 64742-	etroleum)	95-100	Not Listed	Not Listed	Not Listed
		12. E	COLOGICAL INFORMATION		
		Feological testing bas	s not been conducted on this product.		
		13. D	DISPOSAL CONSIDERATION		
Waste Classification	:	This product is not a RCRA hazardous waste if uncontaminated. If "used" RCRA criteria must be determined.			
Waste Management:	nt: Not determined.				
Disposal should be made in accordance with federal, state and local regulations.					
		Disposal should be li	ince in accordance with rederal, state allu	100ui 105uiui0115.	

Trade Name: Sunair Refrigerant Oil MSDS NO.			6912		
1	14. T	NFORMATION			
U.S. DOT: Proper Shipping Nat Hazard Class: UNINA Number: DOT Packing Group IMDG: Proper Shipping Nat Hazard Class: Hazard Class: Hazard Subclass: UN No.: Packing Group: Marine Pollutant: I US Federal Regulations:	ne: N N N N N N N N N N N N N	fot Regulated ot Applicable fot Applicable ot Applicable ot Applicable ot Applicable ot Applicable ot Applicable ot Applicable o o APPLicable	IFORMATION		
Ingredient/CAS No	. wt. %	SARA 313	SARA 302	RQ	TPQ
Heavy Hydrotreated Naph Distillates (petroleun 64742-52-5		Not Listed	Not Listed	NA	NA
SARA 311/312 Hazard Cata	gories: Not Determined.				
State Regulations:					
Ingredient/CAS No	o. wt. %	California Prop. 65 Cancer list	California Prop. 65 Developmental Toxicity'	California Prop. 65 Reproductive Female Re	California Prop. 65 eproductive Male
Heavy Hydrotreated Nap Distillates (petroleu 64742-52-5	hthenic 95-100 m)	Not Listed	Not Listed	Not Listed	Not Listed
U.S. TSCA: I	The components of this product are listed on the TSCA Inventory. 16. OTHER INFORMATION				

General Notes: Do not allow undiluted. material or large quantities to reach groundwater, bodies of water or sewer system.

Disclaimer:

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