*** MATERIAL SAFETY DATA SHEET ***

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets, and then provide this information to those people at your company whose responsibility it is to implement the "Workplace Hazardous Materials Information System (WHMIS)". Also make this information available to any employee who requests it.

Date of Preparation: 05/04/15

3910-000100

SECTION I	PRODL	JCT IDENTII	FICATIC	N AND U	SE		
Manufacturer	: W. R. MEADOWS® OF V	A		- H M I S -			
Address	: 38 Rayborn Crescent			Health		: 1	
	: St. Albert, AB T8N 4B1			Fire		: 2	
				Reactivity		: 0	
Telephone #	: (780) 458-8773			Person P	rotection	:	
Emergency #	: 1-800-424-9300 Chemtre	С					
			(Hazard R	ating: 0=Least	t,1=Slight,2=Mode	rate,3=High,4=Ext	reme,*=Chronic)
Distributed By	: National Concrete Acce	ssories					
	14305-128 th Ave.						
	Edmonton, AB T5L 3H3						
Telephone	: (780) 451-1212						
Product Class	: Class D, Division 2, Subo	livision B, Toxic Ma	aterials				
Product Identification N							
Product Identifier	: RICH-COTE FORM REL	EASE SUMMER G	RADE				
Product Use	: Concrete Form Release						
SECTION II	HAZAR	DOUS INGF	REDIEN	ΓS			
	Q	% By			ACGIH		
No. Hazardous Ingredi	ent(s)* CAS# V	Veight LD50	LC50	TLV/TWA	TLV/Ceiling	TLV/STEL	SKIN
1. Mineral Spirits	64742-47-8 5	-10 >5mg/kg	>5mg/kg	100 PPM	N/E	200 PPM	No
2. Tall Oil	61790-12-3 1-	5 N/E	N/E	N/E	N/E	N/E	No
3. Gas Oil	68915-97-9 8	5-90 >10g/kg	N/E	5mg/m3	N/E	10 mg/m3	No
* A more complete disc	losure will be provided to a p	hysician or nurse i	n the event	of a medical en	nergency. None of	the components of	this product are
recognized as carcinog	enic.						
Component data is def	ined in accordance with Sub-	paragraph 13 (a) (i) to (iv) of th	e Hazardous F	Product Act.		
N/E = Not established	* = Fumes	** = Total	Dust				
SECTION III	PHYSIC	CAL DATA					
Physical State	: Liquid		Vapour	Density	: >1 (Air=1)		
Specific Gravity	: 0.90		Evapor	ation Rate	: <1 (N-BuAC=1)	
Odour/Appearance	: Amber Liquid, Hydrocarbon Odor		Percent Volatile : 97		: 97		
Vapour Pressure	: N/E		Freezing Point : N/E		: N/E		
рН	: N/E		Boiling	Point	: 285 C		
Odour Threshold	: N/E						
Coefficient of water/o	il distribution: N/E						
SECTION IV	FIRE A	ND EXPLOS	SION DA	TA			
	· · · · · · = · ·	Conditions of Flammability: Ignition Sources					
				Autoign	ition temperature:	IN/E	
Conditions of Flamma		lioxide	5	-	ition temperature: nechanical impact		
Conditions of Flamma	ability: Ignition Sources Nater Fog, Foam, Carbon D	vioxide		Sensitivity to n	-		
Conditions of Flamma Means of extinction:	ability: Ignition Sources Nater Fog, Foam, Carbon D	lioxide		Sensitivity to n	nechanical impac		
Conditions of Flamma Means of extinction: V Flash point and meth Flammability limits:	ability: Ignition Sources Nater Fog, Foam, Carbon D od: 114 C		Se	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and mether Flammability limits:	ability: Ignition Sources Nater Fog, Foam, Carbon E od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi		Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and methor Flammability limits: Hazardous combustion	ability: Ignition Sources Nater Fog, Foam, Carbon D od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi REACT	de, Carbon Dioxid	Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and meth Flammability limits: Hazardous combustion SECTION V	ability: Ignition Sources Nater Fog, Foam, Carbon D od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi REACT	de, Carbon Dioxid	Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and methor Flammability limits: Hazardous combustion SECTION V Chemical stability Sta If no, under which con	ability: Ignition Sources Nater Fog, Foam, Carbon D od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi REACT	<u>de, Carbon Dioxid</u> IVITY DATA	Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and methor Flammability limits: Hazardous combustion SECTION V Chemical stability Sta If no, under which con	ability: Ignition Sources Water Fog, Foam, Carbon E od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi REACT able nditions: rials to avoid): Strong Oxidiz	<u>de, Carbon Dioxid</u> IVITY DATA	Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		
Conditions of Flamma Means of extinction: V Flash point and mether Flammability limits: <u>Hazardous combustion</u> <u>SECTION V</u> Chemical stability Stat If no, under which com Incompatibility (mater Conditions of reactive	ability: Ignition Sources Water Fog, Foam, Carbon E od: 114 C LEL: N/E UEL: N/E on products: Carbon Monoxi REACT able nditions: rials to avoid): Strong Oxidiz	de, Carbon Dioxid	Se e, and incon	Sensitivity to n nsitivity to sta	nechanical impact tic discharge: No		

*** MATERIAL SAFETY DATA SHEET ***

Date of Preparation: 05/04/15

TOXICOLOGICAL PROPERTIES

Route(s) of entry: Inhalation, skin and eye contact.

Effect(s) of acute exposure to product:

EYE CONTACT: This product may cause mild to moderate irritation. Product vapors/mists may also cause irritation.

SKIN CONTACT: Exposure may cause mild skin irritation. Prolonged/repeated skin contact may result in redness, burning, drying, and cracking of the skin as well as dermatitis.

INHALATION: Exposure may cause irritation of the nose, throat, and respiratory tract. Exposure to excessive vapor concentrations may cause signs of central nervous system depression (headache, drowsiness, loss of coordination, and fatigue).

INGESTION: May cause irritation of the digestive tract. Ingestion of excessive quantities may cause signs of transient central nervous system depression.

SIGNS AND SYMPTOMS: Symptoms of eye irritation include pain, tearing, redness, and swelling. Symptoms of skin irritation include reddening, swelling, and/or rash. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of gastrointestinal irritation include sore throat, addominal pain, nausea, vomiting, and diarrhea. Transient central nervous system depression may be evidenced by headache, dizziness, nausea, and symptoms of intoxication.

AGGRAVATED MEDICAL CONDITIONS: None recognized

OTHER HEALTH EFFECTS: None recognized

Exposure limits:

SECTION VI

Effect(s) of chronic exposure to product:

Carcinogenicity: No	Reproductive toxicity: No		
Teratogenicity: No	Mutagenicity No	Synergistic Properties: No	
SECTION VII	PREVENTIVE MEASURES		

Personal protective equipment: Wear safety glasses or safety glasses to prevent eye contact. Wear appropriate gloves and protective equipment to prevent skin contact. Utilize respiratory equipment to prevent exposure to product vapors/mists.

Engineering controls: Utilize ventilation as required to control vapor concentrations-at least 10 air changes per hour are recommended for good, general room ventilation.

Leak and spill procedures: Evacuate area of unprotected personnel. Utilize appropriate personal protective equipment. Shut-off/remove spill source if safe to do so. Dike and contain. Soak up/recover spilled materials and place in sealed/marked containers for disposal.

Waste disposal: Observe all Provincial, Federal, State, and Local regulations regarding proper disposal.

Handling procedures/equipment: None recognized

Storage requirements: Keep containers closed when not in use.

Special shipping information: None

SECTION VIII

FIRST AID MEASURES

EYE CONTACT: If irritation or redness develops, move victim away from exposure source and into fresh air. Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Remove contaminated shoes and clothing. Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.

INHALATION: If respiratory symptoms develop, move victim from exposure source and into fresh air. If symptoms persist, seek medical attention. **INGESTION:** Dilute by giving water or milk to drink if the victim is conscious. If vomiting occurs, keep the head below the hips to prevent lung aspiration. Consult a hospital, physicain, or poison control center and/or transport to an emergency facility immediately.

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.

 SECTION IX
 PREPARATION OF MSDS

 Prepared by: David Carey
 Phone Number: (847) 683-4500
 Preparation Date: 07/18/14

 Product Identification Number: 3910-000100
 Preparation Date: 07/18/14