

print date : 11/17/15

A255-E84 (page 1)

SECTION I

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mfg. code id : A255-E84 Revision level : 2-05/21/2015
 trade name : TUF-TRAC - TENNIS GREEN

SECTION II

HAZARD IDENTIFICATION



Danger



Warning



Warning

HAZARD CLASSIFICATION:

STOT RE: CATEGORY 1
 ACUTE TOXICITY: CATEGORY 4
 CARCINOGEN: CATEGORY 1A
 SKIN SENSITIZER: CATEGORY 1
 EYE IRRITANT: CATEGORY 2A
 RESPIRATORY SENSITIZER: CATEGORY 1B
 STOT SE: CATEGORY 3
 SKIN IRRITANT: CATEGORY 2

HAZARD STATEMENTS:

EYE CONTACT

ANY FOREIGN MATERIAL GOTTEN INTO THE EYE MAY CAUSE IRRITATION.

SKIN CONTACT

EXPOSURE MAY PRODUCE SKIN IRRITATION.

INHALATION

EXPOSURE MAY PRODUCE IRRITATION TO THE NOSE, THROAT, RESPIRATORY TRACT, AND OTHER MUCOUS MEMBRANES. BASED ON THE PRESENCE OF COMPONENT 1 CHRONIC INHALATION OF SILICA DUST MAY CAUSE "SILICOSIS", A DISABLING PULMONARY FIBROSIS.

INGESTION

THIS PRODUCT MAY BE IRRITATING TO THE GASTROINTESTINAL TRACT IF INGESTED.

SIGNS AND SYMPTOMS

EYE, SKIN, RESPIRATORY, AND GASTRO-INTESTINAL IRRITATION AS NOTED ABOVE.

AGGRAVATED MEDICAL CONDITIONS

PREEXISTING SKIN, EYE AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

OTHER HEALTH EFFECTS

BASED ON THE PRESENCE OF COMPONENT 1 PRODUCT IS PRESUMED TO BE CARCINOGENIC, GROUP 1. BASED ON THE PRESENCE OF COMPONENTS 1, 2 AND 3 CHRONIC OVEREXPOSURE MAY CAUSE DAMAGE TO THE LUNGS. BASED ON THE PRESENCE OF COMPONENT 1 "WARNING: THIS PRODUCT CONTAINS A

print date : 11/17/15

A255-E84 (page 2)

CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER."

PRECAUTIONARY STATEMENTS:

USE ONLY IN A WELL-VENTILATED AREA OR IN A HOOD WHERE NO FLAME OR OTHER IGNITION SOURCES ARE PRESENT. DO NOT USE PRODUCT IN FOOD-PROCESSING OR FOOD-HANDLING EQUIPMENT OR ON SURFACES THAT MAY CONTACT FOOD. DO NOT ALLOW PRODUCT TO CONTAMINATE FOODSTUFFS. DO NOT EAT, DRINK OR SMOKE WHEN USING PRODUCT. WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT BREATHE VAPORS. WEAR SUITABLE EYE AND SKIN PROTECTION. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM TEMPERATURE EXTREMES. IN CASE OF SPILL OR LEAK, REMOVE IGNITION SOURCES AND VENTILATE AREA.

SECTION III COMPOSITION/INFORMATION ON INGREDIENTS:

no.	component	CAS#	% by wt.	SARA	vapor pressure (mm Hg @ 20 C)	LEL (@ 25 C)
1	QUARTZ	14808-60-7	35 - 40	NO	N/A	N/A
2	CHROMIUM (III) OXIDE	1308-38-9	1 - 5	YES	N/A	N/A
3	CALCIUM CARBONATE	1317-65-3	1 - 5	NO	N/A	N/A
4	ACRYLIC POLYMER	9003-01-4	1 - 5	NO	N/A	N/A

(N/A = not applicable)

SECTION IV FIRST AID MEASURES

EYE CONTACT

IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF ANY SYMPTOMS PERSIST.

SKIN CONTACT

REMOVE CONTAMINATED CLOTHING AND SHOES. WIPE EXCESS FROM SKIN AND FLUSH WITH WATER USING SOAP IF AVAILABLE. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. DO NOT REUSE CLOTHING UNTIL THOROUGHLY DECONTAMINATED.

INHALATION

REMOVE VICTIM TO FRESH AIR AND TREAT SYMPTOMATICALLY. PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF THE VICTIM IS NOT BREATHING. SEEK PROMPT MEDICAL ATTENTION.

INGESTION

DILUTE WITH TWO GLASSES OF WATER UNLESS THE VICTIM IS UNCONSCIOUS OR VERY DROWSY. INDUCE VOMITING BY GIVING TWO TABLESPOONS OF IPECAC OR BY TOUCHING A FINGER TO THE BACK OF THE VICTIM'S THROAT. KEEP THE VICTIM'S HEAD BELOW THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS. CONSULT A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER AND/OR TRANSPORT TO AN EMERGENCY FACILITY IMMEDIATELY.

SECTION V FIRE FIGHTING MEASURES

flammability classification - OSHA : NOT APPLICABLE
 - DOT : NOT REGULATED

EXTINGUISHING MEDIA

NOT APPLICABLE

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS

NOT APPLICABLE

UNUSUAL FIRE AND EXPLOSION HAZARDS

NOT APPLICABLE

SECTION XI TOXICOLOGICAL INFORMATION

no.	(OSHA) PEL/TWA	PEL/CEILING	PEL/STEL	skin
1	.1mg/m3 (DUST)	N/E	N/E	N/E
2	1.0mg/m3	N/E	N/E	N/E
3	15mg/m3	N/E	N/E	N/E
4	N/E	N/E	N/E	N/E

no.	(ACGIH) TLV/TWA	TLV/CEILING	TLV/STEL	skin
1	.1mg/m3 (DUST)	N/E	N/E	N/E
2	.5mg/m3	N/E	N/E	N/E
3	10mg/m3	N/E	N/E	N/E
4	N/E	N/E	N/E	N/E

>> The dried film of this product may become a dust nuisance when removed by sanding or grinding. OSHA recommends a PEL/TWA of 15 mg/m3 for total dust and 5 mg/m3 for the respirable fraction. ACGIH recommends a TLV/TWA of 10 mg/m3 for total dust.

>> (SKIN) absorption may contribute to the overall exposure to this material. Take appropriate measures to prevent skin contact.
(N/E = not established)

>> Component number 1 is listed by NTP and RC as a carcinogen or a possible carcinogen.**
Refer to appropriate reference sources for additional information concerning carcinogens.

SECTION XII ECOLOGICAL INFORMATION

CAS#	Component	Harmful to Aquatic Life	Not Harmful to Aquatic Life	May be Harmful to Aquatic
014808-60-7	QUARTZ	: N	: Y	: N
001308-38-9	CHROMIUM (III) OXIDE	: N	: Y	: N
001317-65-3	CALCIUM CARBONATE	: Y	: N	: Y
009003-01-4	ACRYLIC POLYMER	: N	: Y	: N

SECTION XIII DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

WASTE CHARACTERIZATIONS AND COMPLIANCE WITH APPLICABLE LAWS ARE THE SOLE RESPONSIBILITY OF THE END USER. ALL DISPOSAL PRACTICES USED FOR THIS PRODUCT AND ITS' CONTAINER(S) MUST BE IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. THE INFORMATION PRESENTED IN THIS MSDS PERTAINS ONLY TO THE PRODUCT AS SHIPPED.

SECTION XIV

TRANSPORTATION INFORMATION

Land Transport
USDOT

Proper shipping name: PAINT, NOI
 NOS Components :
 Hazard class:
 ID-number:
 Packing group:
 Aquatic Toxicity: YES

Sea Transport
IMDG

Proper shipping name: ENVIROMENTALLY HAZ SUB LIQ NOS
 NOS Components : CALCIUM CARBONATE
 Hazard class: 9
 ID-number: UN3082
 Packing group: III
 Aquatic Toxicity: YES

Air Transport
IATA/ICAO

Proper shipping name: ENVIROMENTALLY HAZ SUB LIQ NOS
 NOS Components : CALCIUM CARBONATE
 Hazard class: 9
 ID-number: UN3082
 Packing group: III
 Aquatic Toxicity: YES

SECTION XV

REGULATORY INFORMATION

CAS#	Component				
014808-60-7	QUARTZ				
US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: YES
Philippines	: UNKNOWN	Japan	: UNKNOWN	Korea	: UNKNOWN
China	: UNKNOWN	Australia	: UNKNOWN		
001308-38-9	CHROMIUM (III) OXIDE				
US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: YES
Philippines	: UNKNOWN	Japan	: UNKNOWN	Korea	: UNKNOWN
China	: UNKNOWN	Australia	: YES		
001317-65-3	CALCIUM CARBONATE				
US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: YES
Philippines	: YES	Japan	: YES	Korea	: YES
China	: YES	Australia	: YES		

print date : 11/17/15

A255-E84 (page 7)

SECTION XV

REGULATORY INFORMATION

009003-01-4 ACRYLIC POLYMER

US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: UNKNOWN
Philippines	: UNKNOWN	Japan	: UNKNOWN	Korea	: UNKNOWN
China	: UNKNOWN	Australia	: UNKNOWN		

PROPOSITION 65: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

no.	component	CAS#	SARA
1	QUARTZ	14808-60-7	NO
2	CHROMIUM (III) OXIDE	1308-38-9	YES
3	CALCIUM CARBONATE	1317-65-3	NO
4	ACRYLIC POLYMER	9003-01-4	NO

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, chemicals listed on the Section 313 List (40 CFR Part 372.65) are identified under the heading 'SARA 313'.

SECTION XVI

OTHER INFORMATION

- H M I S -

HEALTH	: 1*	
FLAMMABILITY	: 0	
REACTIVITY	: 0	
PERSONAL PROTECT.:	B	

(B = safety glasses & gloves)

CONTAINERS CAN CONTAIN HAZARDOUS PRODUCT RESIDUES EVEN WHEN EMPTY. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

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.