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SECTION I

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mfg. code id : B190-L49 Revision level : 4-05/19/2015
trade name : SANPRO NITRILE PLUS - BLUE

SECTION II

HAZARD IDENTIFICATION



Danger



Warning



Warning

HAZARD CLASSIFICATION:

ASPIRATION TOXICITY: CATEGORY 1
REPRODUCTION TOXICITY: CATEGORY 2
STOT RE: CATEGORY 1
ACUTE TOXICITY: CATEGORY 4
CARCINOGEN: CATEGORY 2
EYE IRRITANT: CATEGORY 2A
SKIN IRRITANT: CATEGORY 2
STOT SE: CATEGORY 3

HAZARD STATEMENTS:

EYE CONTACT

BASED ON THE PRESENCE OF COMPONENT 4 PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE EYES.

SKIN CONTACT

EXPOSURE MAY PRODUCE SKIN IRRITATION. BASED ON THE PRESENCE OF COMPONENT 4 PROLONGED OR REPEATED CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN DERMATITIS.

INHALATION

EXPOSURE MAY PRODUCE IRRITATION TO THE NOSE, THROAT, RESPIRATORY TRACT, AND OTHER MUCOUS MEMBRANES. BASED ON THE PRESENCE OF COMPONENT 4 EXPOSURE TO HIGH CONCENTRATIONS OF VAPOR MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION.

INGESTION

THIS PRODUCT MAY BE IRRITATING TO THE GASTROINTESTINAL TRACT IF INGESTED. BASED ON THE PRESENCE OF COMPONENT 4 SMALL AMOUNTS OF THE LIQUID ASPIRATED INTO THE LUNGS DURING INGESTION OR FROM VOMITING MAY RESULT IN SEVERE LUNG DAMAGE. BASED ON THE PRESENCE OF COMPONENT 4 INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

SIGNS AND SYMPTOMS

EYE, SKIN, RESPIRATORY, AND GASTRO-INTESTINAL IRRITATION AS NOTED ABOVE. BASED ON THE PRESENCE OF COMPONENT 4 CENTRAL NERVOUS SYSTEM DEPRESSION MAY BE EVIDENCED BY HEADACHE, DIZZINESS, NAUSEA AND SYMPTOMS OF INTOXICATION; IN EXTREME CASES, UNCONSCIOUSNESS AND DEATH MAY OCCUR.

AGGRAVATED MEDICAL CONDITIONS

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PREEXISTING SKIN, EYE AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. IMPAIRED CENTRAL NERVOUS SYSTEM FUNCTIONS FROM PREEXISTING DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

OTHER HEALTH EFFECTS

BASED ON THE PRESENCE OF COMPONENT 2 PRODUCT IS PRESUMED TO BE POSSIBLY CARCINOGENIC, GROUP 2B. BASED ON THE PRESENCE OF COMPONENT 2 CHRONIC OVEREXPOSURE TO TiO2 DUST MAY CAUSE SLIGHT LUNG FIBROSIS. BASED ON THE PRESENCE OF COMPONENT 2 "WARNING: THIS PRODUCT CONTAINS A 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	ACRYLIC POLYMER	9003-01-4	15 - 20	NO	N/A	N/A
2	TITANIUM DIOXIDE	13463-67-7	1 - 5	NO	N/A	N/A
3	KAOLIN CLAY	1332-58-7	1 - 5	NO	N/A	N/A
4	ALIPHATIC PETROLEUM DISTILLATES	64742-54-7	1 - 5	NO	2.60	.90

(N/A = not applicable)

SECTION IV

FIRST AID MEASURES

EYE CONTACT

IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. SEEK PROMPT MEDICAL ATTENTION.

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

DO NOT INDUCE VOMITING. IF VOMITING SPONTANEOUSLY OCCURS, KEEP THE VICTIM'S HEAD BELOW THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS. SINCE ASPIRATION INTO THE LUNGS CAN CAUSE VERY SERIOUS, PERMANENT DAMAGE, THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY A PHYSICIAN. DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. CONSULT A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER AND/OR TRANSPORT TO AN EMERGENCY FACILITY IMMEDIATELY.

>> COMPONENT 4 MAY CAUSE SEVERE, PERMANENT DAMAGE IF ASPIRATED AND VOMITING SHOULD NOT BE INDUCED.

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	N/E	N/E	N/E	N/E
2	10 mg/m3	N/E	N/E	N/E
3	15mg/m3	N/E	N/E	N/E
4	5 MG/M3	N/E	N/E	N/E

no.	(ACGIH) TLV/TWA	TLV/CEILING	TLV/STEL	skin
1	N/E	N/E	N/E	N/E
2	10 mg/m3	N/E	N/E	N/E
3	10mg/m3	N/E	N/E	N/E
4	5 MG/M3	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)

>> None of the components of this product are recognized as carcinogenic.

SECTION XII ECOLOGICAL INFORMATION

CAS#	Component	Harmful to Aquatic Life	Not Harmful to Aquatic Life	May be Harmful to Aquatic
009003-01-4	ACRYLIC POLYMER	: N	: Y	: N
013463-67-7	TITANIUM DIOXIDE	: N	: Y	: N
001332-58-7	KAOLIN CLAY	: N	: Y	: N
064742-54-7	ALIPHATIC PETROLEUM DISTILLATES	: 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.

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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: ENVIROMENTALY HAZ SUB LIQUID NOS
 NOS Components : NAPHTHALENE
 Hazard class: 9
 ID-number: UN3082
 Packing group: III
 Aquatic Toxicity: YES

Air Transport
IATA/ICAO

Proper shipping name: ENVIROMENTALY HAZ SUB LIQUID NOS
 NOS Components : NAPHTHALENE
 Hazard class: 9
 ID-number: UN3082
 Packing group: III
 Aquatic Toxicity: YES

SECTION XV

REGULATORY INFORMATION

CAS#	Component				
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		
013463-67-7	TITANIUM DIOXIDE				
US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: YES
Philippines	: YES	Japan	: YES	Korea	: YES
China	: YES	Australia	: YES		
001332-58-7	KAOLIN CLAY				
US TSCA Inventory	: YES	Canada Domestic Substance List	: YES	EC	: YES
Philippines	: YES	Japan	: YES	Korea	: YES
China	: YES	Australia	: YES		

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SECTION XV

REGULATORY INFORMATION

064742-54-7 ALIPHATIC PETROLEUM DISTILLATES

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

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	ACRYLIC POLYMER	9003-01-4	NO
2	TITANIUM DIOXIDE	13463-67-7	NO
3	KAOLIN CLAY	1332-58-7	NO
4	ALIPHATIC PETROLEUM DISTILLATES	64742-54-7	NO

SECTION XVI

OTHER INFORMATION

- H M I S -

HEALTH	: 1
FLAMMABILITY	: 0
REACTIVITY	: 0
PERSONAL PROTECT.:	X

(X = ask your supervisor for specialized handling directions)

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.