

SECTION VII - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED
OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED
WORK/HYGIENE PRACTICES: NONE REQUIRED
ENGINEERING CONTROLS: NONE REQUIRED

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A	MELTING POINT: N/A
VAPOR PRESSURE: N/A	FLASH POINT (METHOD): N/A
SPECIFIC VAPOR DENSITY (AIR=1): N/A	SPECIFIC GRAVITY: N/A
SOLUBILITY IN WATER: N/A	REACTIVITY IN WATER: NON-REACTIVE

SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: N/A
STABILITY: STABLE CONDITIONS TO AVOID: N/A
INCOMPATIBILITY (MATERIALS TO AVOID): N/A
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and smoke

SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: NONE EXPECTED
The summated LD50 is 33717 mg/kg.
The summated LC50 is 17172 mg/cubic meter.
This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

SECTION XII - ECOLOGICAL INFORMATION

HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH SUSPENDED INERT SOLIDS IN WATER.

SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE.
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION XIV - TRANSPORTATION INFORMATION

U.S. DOT (49 CFR 172.101): THIS IS NOT A HAZARDOUS MATERIAL AS CLASSIFIED BY CFR 172.101.

SECTION XV - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE III CHEMICAL LISTINGS:
SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):
NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):
NONE

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS:
NONE

Under CPSC's consumer product regulations (16CFR1500.3 and 150014), this product has the following required acute and chronic hazard labeling:

NONE

SECTION XVI - OTHER INFORMATION

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

LAST REVISION DATE: 07/05/2022

Prepared by Duke OEM Toxicology

COLOR INFORMATION

THIS SDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

Product Color	SKU	Hazardous Ingredient
BLUE 1		(NONE)
BLUE 10		(NONE)
BLUE 11		(NONE)
BLUE 12		(NONE)
BLUE 13		(NONE)
BLUE 14		(NONE)
BLUE 15		(NONE)
BLUE 16		(NONE)
BLUE 17		(NONE)
BLUE 18		(NONE)
BLUE 19		(NONE)
BLUE 2		(NONE)
BLUE 20		(NONE)
BLUE 21		(NONE)
BLUE 22		(NONE)
BLUE 23		(NONE)
BLUE 24		(NONE)
BLUE 25		(NONE)
BLUE 26		(NONE)
BLUE 27		(NONE)
BLUE 28		(NONE)
BLUE 29		(NONE)
BLUE 3		(NONE)
BLUE 30		(NONE)
BLUE 31		(NONE)
BLUE 32		(NONE)
BLUE 33		(NONE)
BLUE 34		(NONE)
BLUE 35		(NONE)
BLUE 36		(NONE)
BLUE 37		(NONE)
BLUE 38		(NONE)
BLUE 39		(NONE)
BLUE 4		(NONE)
BLUE 5		(NONE)
BLUE 6		(NONE)
BLUE 7		(NONE)
BLUE 8		(NONE)
BLUE 9		(NONE)
EARTH-BROWN 1		(NONE)
EARTH-BROWN 10		(NONE)
EARTH-BROWN 11		(NONE)
EARTH-BROWN 12		(NONE)
EARTH-BROWN 13		(NONE)
EARTH-BROWN 14		(NONE)
EARTH-BROWN 15		(NONE)
EARTH-BROWN 16		(NONE)
EARTH-BROWN 17		(NONE)
EARTH-BROWN 18		(NONE)
EARTH-BROWN 19		(NONE)
EARTH-BROWN 2		(NONE)
EARTH-BROWN 20		(NONE)
EARTH-BROWN 21		(NONE)
EARTH-BROWN 22		(NONE)
EARTH-BROWN 23		(NONE)
EARTH-BROWN 24		(NONE)
EARTH-BROWN 25		(NONE)

Product Color	SKU	Hazardous Ingredient
EARTH-BROWN 26		(NONE)
EARTH-BROWN 27		(NONE)
EARTH-BROWN 28		(NONE)
EARTH-BROWN 29		(NONE)
EARTH-BROWN 3		(NONE)
EARTH-BROWN 30		(NONE)
EARTH-BROWN 31		(NONE)
EARTH-BROWN 32		(NONE)
EARTH-BROWN 33		(NONE)
EARTH-BROWN 34		(NONE)
EARTH-BROWN 35		(NONE)
EARTH-BROWN 36		(NONE)
EARTH-BROWN 37		(NONE)
EARTH-BROWN 38		(NONE)
EARTH-BROWN 39		(NONE)
EARTH-BROWN 4		(NONE)
EARTH-BROWN 40		(NONE)
EARTH-BROWN 41		(NONE)
EARTH-BROWN 42		(NONE)
EARTH-BROWN 43		(NONE)
EARTH-BROWN 44		(NONE)
EARTH-BROWN 45		(NONE)
EARTH-BROWN 46		(NONE)
EARTH-BROWN 47		(NONE)
EARTH-BROWN 5		(NONE)
EARTH-BROWN 6		(NONE)
EARTH-BROWN 7		(NONE)
EARTH-BROWN 8		(NONE)
EARTH-BROWN 9		(NONE)
EARTH-GREEN 1		(NONE)
EARTH-GREEN 10		(NONE)
EARTH-GREEN 11		(NONE)
EARTH-GREEN 12		(NONE)
EARTH-GREEN 13		(NONE)
EARTH-GREEN 14		(NONE)
EARTH-GREEN 15		(NONE)
EARTH-GREEN 16		(NONE)
EARTH-GREEN 17		(NONE)
EARTH-GREEN 18		(NONE)
EARTH-GREEN 19		(NONE)
EARTH-GREEN 2		(NONE)
EARTH-GREEN 20		(NONE)
EARTH-GREEN 21		(NONE)
EARTH-GREEN 22		(NONE)
EARTH-GREEN 23		(NONE)
EARTH-GREEN 24		(NONE)
EARTH-GREEN 3		(NONE)
EARTH-GREEN 4		(NONE)
EARTH-GREEN 5		(NONE)
EARTH-GREEN 6		(NONE)
EARTH-GREEN 7		(NONE)
EARTH-GREEN 8		(NONE)
EARTH-GREEN 9		(NONE)
EARTH-ORANGE 1		(NONE)
EARTH-ORANGE 10		(NONE)
EARTH-ORANGE 11		(NONE)
EARTH-ORANGE 12		(NONE)
EARTH-ORANGE 13		(NONE)
EARTH-ORANGE 14		(NONE)
EARTH-ORANGE 15		(NONE)
EARTH-ORANGE 16		(NONE)
EARTH-ORANGE 17		(NONE)
EARTH-ORANGE 18		(NONE)
EARTH-ORANGE 19		(NONE)
EARTH-ORANGE 2		(NONE)
EARTH-ORANGE 20		(NONE)

Product Color	SKU	Hazardous Ingredient
EARTH-ORANGE 21		(NONE)
EARTH-ORANGE 22		(NONE)
EARTH-ORANGE 23		(NONE)
EARTH-ORANGE 24		(NONE)
EARTH-ORANGE 25		(NONE)
EARTH-ORANGE 26		(NONE)
EARTH-ORANGE 27		(NONE)
EARTH-ORANGE 28		(NONE)
EARTH-ORANGE 29		(NONE)
EARTH-ORANGE 3		(NONE)
EARTH-ORANGE 30		(NONE)
EARTH-ORANGE 31		(NONE)
EARTH-ORANGE 4		(NONE)
EARTH-ORANGE 5		(NONE)
EARTH-ORANGE 6		(NONE)
EARTH-ORANGE 7		(NONE)
EARTH-ORANGE 8		(NONE)
EARTH-ORANGE 9		(NONE)
EARTH-RED 1		(NONE)
EARTH-RED 10		(NONE)
EARTH-RED 11		(NONE)
EARTH-RED 12		(NONE)
EARTH-RED 13		(NONE)
EARTH-RED 14		(NONE)
EARTH-RED 15		(NONE)
EARTH-RED 16		(NONE)
EARTH-RED 17		(NONE)
EARTH-RED 18		(NONE)
EARTH-RED 19		(NONE)
EARTH-RED 2		(NONE)
EARTH-RED 20		(NONE)
EARTH-RED 21		(NONE)
EARTH-RED 22		(NONE)
EARTH-RED 23		(NONE)
EARTH-RED 24		(NONE)
EARTH-RED 25		(NONE)
EARTH-RED 26		(NONE)
EARTH-RED 27		(NONE)
EARTH-RED 28		(NONE)
EARTH-RED 29		(NONE)
EARTH-RED 3		(NONE)
EARTH-RED 30		(NONE)
EARTH-RED 31		(NONE)
EARTH-RED 32		(NONE)
EARTH-RED 33		(NONE)
EARTH-RED 4		(NONE)
EARTH-RED 5		(NONE)
EARTH-RED 6		(NONE)
EARTH-RED 7		(NONE)
EARTH-RED 8		(NONE)
EARTH-RED 9		(NONE)
EARTH-YELLOW 1		(NONE)
EARTH-YELLOW 10		(NONE)
EARTH-YELLOW 11		(NONE)
EARTH-YELLOW 12		(NONE)
EARTH-YELLOW 13		(NONE)
EARTH-YELLOW 14		(NONE)
EARTH-YELLOW 15		(NONE)
EARTH-YELLOW 16		(NONE)
EARTH-YELLOW 17		(NONE)
EARTH-YELLOW 18		(NONE)
EARTH-YELLOW 19		(NONE)
EARTH-YELLOW 2		(NONE)
EARTH-YELLOW 20		(NONE)
EARTH-YELLOW 21		(NONE)
EARTH-YELLOW 3		(NONE)

Product Color	SKU	Hazardous Ingredient
EARTH-YELLOW 4		(NONE)
EARTH-YELLOW 5		(NONE)
EARTH-YELLOW 6		(NONE)
EARTH-YELLOW 7		(NONE)
EARTH-YELLOW 8		(NONE)
EARTH-YELLOW 9		(NONE)
GREEN 1		(NONE)
GREEN 10		(NONE)
GREEN 11		(NONE)
GREEN 12		(NONE)
GREEN 13		(NONE)
GREEN 14		(NONE)
GREEN 15		(NONE)
GREEN 16		(NONE)
GREEN 17		(NONE)
GREEN 18		(NONE)
GREEN 19		(NONE)
GREEN 2		(NONE)
GREEN 20		(NONE)
GREEN 21		(NONE)
GREEN 22		(NONE)
GREEN 23		(NONE)
GREEN 24		(NONE)
GREEN 25		(NONE)
GREEN 26		(NONE)
GREEN 27		(NONE)
GREEN 28		(NONE)
GREEN 29		(NONE)
GREEN 3		(NONE)
GREEN 30		(NONE)
GREEN 31		(NONE)
GREEN 32		(NONE)
GREEN 33		(NONE)
GREEN 34		(NONE)
GREEN 35		(NONE)
GREEN 36		(NONE)
GREEN 37		(NONE)
GREEN 38		(NONE)
GREEN 39		(NONE)
GREEN 4		(NONE)
GREEN 40		(NONE)
GREEN 41		(NONE)
GREEN 42		(NONE)
GREEN 43		(NONE)
GREEN 44		(NONE)
GREEN 45		(NONE)
GREEN 46		(NONE)
GREEN 47		(NONE)
GREEN 48		(NONE)
GREEN 49		(NONE)
GREEN 5		(NONE)
GREEN 50		(NONE)
GREEN 51		(NONE)
GREEN 52		(NONE)
GREEN 53		(NONE)
GREEN 54		(NONE)
GREEN 55		(NONE)
GREEN 56		(NONE)
GREEN 57		(NONE)
GREEN 58		(NONE)
GREEN 59		(NONE)
GREEN 6		(NONE)
GREEN 60		(NONE)
GREEN 61		(NONE)
GREEN 7		(NONE)
GREEN 8		(NONE)

Product Color	SKU	Hazardous Ingredient
GREEN 9		(NONE)
GREY 1		(NONE)
GREY 10		(NONE)
GREY 11		(NONE)
GREY 12		(NONE)
GREY 13		(NONE)
GREY 14		(NONE)
GREY 15		(NONE)
GREY 16		(NONE)
GREY 17		(NONE)
GREY 18		(NONE)
GREY 19		(NONE)
GREY 2		(NONE)
GREY 20		(NONE)
GREY 21		(NONE)
GREY 22		(NONE)
GREY 23		(NONE)
GREY 24		(NONE)
GREY 25		(NONE)
GREY 26		(NONE)
GREY 27		(NONE)
GREY 28		(NONE)
GREY 29		(NONE)
GREY 3		(NONE)
GREY 30		(NONE)
GREY 31		(NONE)
GREY 32		(NONE)
GREY 33		(NONE)
GREY 34		(NONE)
GREY 35		(NONE)
GREY 36		(NONE)
GREY 37		(NONE)
GREY 38		(NONE)
GREY 39		(NONE)
GREY 4		(NONE)
GREY 40		(NONE)
GREY 41		(NONE)
GREY 42		(NONE)
GREY 43		(NONE)
GREY 44		(NONE)
GREY 45		(NONE)
GREY 46		(NONE)
GREY 47		(NONE)
GREY 48		(NONE)
GREY 49		(NONE)
GREY 5		(NONE)
GREY 50		(NONE)
GREY 51		(NONE)
GREY 52		(NONE)
GREY 53		(NONE)
GREY 54		(NONE)
GREY 55		(NONE)
GREY 56		(NONE)
GREY 57		(NONE)
GREY 58		(NONE)
GREY 59		(NONE)
GREY 6		(NONE)
GREY 60		(NONE)
GREY 61		(NONE)
GREY 62		(NONE)
GREY 63		(NONE)
GREY 64		(NONE)
GREY 65		(NONE)
GREY 66		(NONE)
GREY 67		(NONE)
GREY 68		(NONE)

Product Color	SKU	Hazardous Ingredient
GREY 69		(NONE)
GREY 7		(NONE)
GREY 70		(NONE)
GREY 8		(NONE)
GREY 9		(NONE)
ORANGE 1		(NONE)
ORANGE 10		(NONE)
ORANGE 11		(NONE)
ORANGE 12		(NONE)
ORANGE 13		(NONE)
ORANGE 14		(NONE)
ORANGE 15		(NONE)
ORANGE 16		(NONE)
ORANGE 17		(NONE)
ORANGE 18		(NONE)
ORANGE 19		(NONE)
ORANGE 2		(NONE)
ORANGE 20		(NONE)
ORANGE 21		(NONE)
ORANGE 22		(NONE)
ORANGE 23		(NONE)
ORANGE 24		(NONE)
ORANGE 25		(NONE)
ORANGE 26		(NONE)
ORANGE 27		(NONE)
ORANGE 28		(NONE)
ORANGE 29		(NONE)
ORANGE 3		(NONE)
ORANGE 4		(NONE)
ORANGE 5		(NONE)
ORANGE 6		(NONE)
ORANGE 7		(NONE)
ORANGE 8		(NONE)
ORANGE 9		(NONE)
RED 1		(NONE)
RED 10		(NONE)
RED 11		(NONE)
RED 12		(NONE)
RED 13		(NONE)
RED 14		(NONE)
RED 15		(NONE)
RED 16		(NONE)
RED 17		(NONE)
RED 18		(NONE)
RED 19		(NONE)
RED 2		(NONE)
RED 20		(NONE)
RED 21		(NONE)
RED 22		(NONE)
RED 23		(NONE)
RED 24		(NONE)
RED 25		(NONE)
RED 26		(NONE)
RED 27		(NONE)
RED 28		(NONE)
RED 29		(NONE)
RED 3		(NONE)
RED 30		(NONE)
RED 31		(NONE)
RED 32		(NONE)
RED 33		(NONE)
RED 34		(NONE)
RED 35		(NONE)
RED 36		(NONE)
RED 37		(NONE)
RED 38		(NONE)

Product Color	SKU	Hazardous Ingredient
RED 39		(NONE)
RED 4		(NONE)
RED 40		(NONE)
RED 41		(NONE)
RED 42		(NONE)
RED 43		(NONE)
RED 44		(NONE)
RED 45		(NONE)
RED 46		(NONE)
RED 5		(NONE)
RED 6		(NONE)
RED 7		(NONE)
RED 8		(NONE)
RED 9		(NONE)
TURQUOISE BLUE 1		(NONE)
TURQUOISE BLUE 10		(NONE)
TURQUOISE BLUE 11		(NONE)
TURQUOISE BLUE 12		(NONE)
TURQUOISE BLUE 13		(NONE)
TURQUOISE BLUE 14		(NONE)
TURQUOISE BLUE 15		(NONE)
TURQUOISE BLUE 16		(NONE)
TURQUOISE BLUE 17		(NONE)
TURQUOISE BLUE 18		(NONE)
TURQUOISE BLUE 19		(NONE)
TURQUOISE BLUE 2		(NONE)
TURQUOISE BLUE 20		(NONE)
TURQUOISE BLUE 21		(NONE)
TURQUOISE BLUE 22		(NONE)
TURQUOISE BLUE 23		(NONE)
TURQUOISE BLUE 24		(NONE)
TURQUOISE BLUE 25		(NONE)
TURQUOISE BLUE 26		(NONE)
TURQUOISE BLUE 27		(NONE)
TURQUOISE BLUE 3		(NONE)
TURQUOISE BLUE 4		(NONE)
TURQUOISE BLUE 5		(NONE)
TURQUOISE BLUE 6		(NONE)
TURQUOISE BLUE 7		(NONE)
TURQUOISE BLUE 8		(NONE)
TURQUOISE BLUE 9		(NONE)
TURQUOISE GREEN 1		(NONE)
TURQUOISE GREEN 10		(NONE)
TURQUOISE GREEN 11		(NONE)
TURQUOISE GREEN 12		(NONE)
TURQUOISE GREEN 13		(NONE)
TURQUOISE GREEN 14		(NONE)
TURQUOISE GREEN 15		(NONE)
TURQUOISE GREEN 16		(NONE)
TURQUOISE GREEN 17		(NONE)
TURQUOISE GREEN 18		(NONE)
TURQUOISE GREEN 19		(NONE)
TURQUOISE GREEN 2		(NONE)
TURQUOISE GREEN 20		(NONE)
TURQUOISE GREEN 21		(NONE)
TURQUOISE GREEN 22		(NONE)
TURQUOISE GREEN 23		(NONE)
TURQUOISE GREEN 3		(NONE)
TURQUOISE GREEN 4		(NONE)
TURQUOISE GREEN 5		(NONE)
TURQUOISE GREEN 6		(NONE)
TURQUOISE GREEN 7		(NONE)
TURQUOISE GREEN 8		(NONE)
TURQUOISE GREEN 9		(NONE)
VIOLET 1		(NONE)
VIOLET 10		(NONE)

Product Color	SKU	Hazardous Ingredient
VIOLET 11		(NONE)
VIOLET 12		(NONE)
VIOLET 13		(NONE)
VIOLET 14		(NONE)
VIOLET 15		(NONE)
VIOLET 16		(NONE)
VIOLET 17		(NONE)
VIOLET 18		(NONE)
VIOLET 19		(NONE)
VIOLET 2		(NONE)
VIOLET 20		(NONE)
VIOLET 21		(NONE)
VIOLET 22		(NONE)
VIOLET 23		(NONE)
VIOLET 24		(NONE)
VIOLET 25		(NONE)
VIOLET 26		(NONE)
VIOLET 27		(NONE)
VIOLET 28		(NONE)
VIOLET 29		(NONE)
VIOLET 3		(NONE)
VIOLET 30		(NONE)
VIOLET 31		(NONE)
VIOLET 32		(NONE)
VIOLET 33		(NONE)
VIOLET 4		(NONE)
VIOLET 5		(NONE)
VIOLET 6		(NONE)
VIOLET 7		(NONE)
VIOLET 8		(NONE)
VIOLET 9		(NONE)
YELLOW 1		(NONE)
YELLOW 10		(NONE)
YELLOW 11		(NONE)
YELLOW 12		(NONE)
YELLOW 13		(NONE)
YELLOW 14		(NONE)
YELLOW 15		(NONE)
YELLOW 16		(NONE)
YELLOW 17		(NONE)
YELLOW 18		(NONE)
YELLOW 19		(NONE)
YELLOW 2		(NONE)
YELLOW 20		(NONE)
YELLOW 3		(NONE)
YELLOW 4		(NONE)
YELLOW 5		(NONE)
YELLOW 6		(NONE)
YELLOW 7		(NONE)
YELLOW 8		(NONE)
YELLOW 9		(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name	SKU	SKU Description
HANDMADE PASTELS		
JACK RICHESON HAND ROLLED PASTELS	16X35MM 16X70MM 40X34X15MM	
JACK RICHESON ROUND PASTELS	10.5X68MM 12.5X35MM 12.5X70MM 25X70MM	
JACK RICHESON SEMI-HARD PASTELS	7X7X92MM	