

MATERIAL SAFETY DATA SHEET

322-series
323-series

MANUFACTURING DIV. ADDRESS

Faber-Castell Corp.
P.O. Box 330 551 Spring Place Rd.
Lewisburg, Tn. 37091

DATA SHEET NO. _____
DIVISION _____
ISSUE DATE _____
ISSUED BY _____
SUPERSEDES _____
ISSUE OF _____

EMERGENCY NO.: 615/359-1583	
PRODUCT NAME Graphite and Colored Lead Pencils	PRODUCT CODE NUMBER As specified
CHEMICAL FAMILY Mixture - Articles	CHEMICAL NAME & SYNONYMS Mixture - Articles
CHEMICAL FORMULA Mixture - Articles	TRADE NAME & SYNONYMS Mixture

Colorase
Design / Mongol
Spectracolor / Soft
Venus / Coloray

HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES	CURRENT TLV
All graphite and colored lead pencils conform to Federal Regulations 2/CFR191.201. They do not contain any hazardous ingredients. They are non-toxic as defined by Federal Hazardous Substances Act.	Ebony Carpenter Tree Line Velvet

PHYSICAL DATA

APPEARANCE (SOLID, LIQUID, GAS) Solid	MOLECULAR WEIGHT* N.E.	MELT POINT N.A.	SPECIFIC GRAVITY N.E.
VAPOR DENSITY (AIR=1) N.A.	COLOR As Specified	BULK DENSITY N.A.	BOILING POINT N.A.
VAPOR PRESSURE N.A.	SOLUBILITY (WATER) Insoluble	ODOR Wood	% VOLATILE BY VOLUME 0

FIRE & EXPLOSION DATA

FLASH POINT *F (METHOD USED) N.A.	FLAMMABLE LIMIT N.A.	EXTINGUISHING MEDIA Water
SPECIAL FIRE FIGHTING PROCEDURES, UNUSUAL FIRE OR EXPLOSION HAZARDS Wood Fire		

TOXICITY DATA

LD50, ORAL (INGESTION) Greater than 5g/kg BW	LD50, DERMAL (SKIN CONTACT) N.E.	INHALATION (LC50) N.E.
FISH, LC50 (LETHAL CONCENTRATION) N.E.	TLV (UNITS) (THRESHOLD LIMIT VALUE) N.E.	SKIN IRRITATION N.E.
EFFECTS TO EYE N.E.	EFFECTS TO LUNG N.E.	OTHER N.E.

EMERGENCY AND FIRST AID PROCEDURES, EFFECTS OF OVER EXPOSURE

None Required.

REACTIVITY DATA

STABILITY Stable	CONDITIONS TO AVOID None
POLYMERIZATION None	CONDITIONS TO AVOID None
INCOMPATIBILITY (MATERIALS TO AVOID) None	
HAZARDOUS DECOMPOSITION PRODUCTS None	

SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Non-hazardous waste.
WASTE DISPOSAL METHOD Non-hazardous waste.

SPECIAL PROTECTION DATA

RESPIRATOR TYPE None	GLOVES None
EYE PROTECTION None	OTHER PROTECTIVE EQUIPMENT None

SPECIAL PRECAUTIONS & STORAGE DATA

STORAGE TEMPERATURE (OPTIMUM) Min -30°C Max. 200°C	AVERAGE SHELF LIFE Indefinite
SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE) None.	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING None.	

SHIPPING DATA

D.O.T. SHIPPING NAME Non-hazardous.		TECHNICAL SHIPPING NAME	
D.O.T. HAZARD CLASSIFICATION	UN/NA NO.	R.Q.	
D.O.T. LABELS REQUIRED	LABEL	T.S.O.A. STATUS	
REASON FOR ISSUE	FRT. CLASS BULK:	FRT. CLASS PKG:	
INITIATED BY:	TITLE:	APPROVED BY: <i>Andreas Torok</i>	TITLE: <i>Dir. R&D.</i>
DATE INITIATED:	DATE APPROVED: <i>July 3, 1986</i>		

N.E. - NOT ESTABLISHED NA. - NOT APPLICABLE A.I. - ACTIVE INGREDIENT

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