



MATERIAL SAFETY DATA SHEET

COLOR CROWN CORPORATION
928 Sligh Ave
Seffner, FL 33584

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A. TRADE NAME CRACKSET 442 Part A

FORMULA – MIXTURE

DOT CLASS – NOT REGULATED
MOLECULAR WEIGHT – N/A

EMERGENCY CONTACT: Chemtrec (800) 424-9300
TELEPHONE NUMBER FOR INFORMATION: (813) 655-4880

B. FIRST AID MEASURES

EYES – IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES HOLDING LIDS APART. CALL A PHYSICIAN.

SKIN – WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION DEVELOPS AND PERSISTS, SEE A PHYSICIAN. WASH CLOTHES BEFORE REUSE.

INHALATION – REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN.

INGESTION – MAY CAUSE GASTROINTESTINAL DISTRESS, IRRITATION ULCERATION. DRINK LARGE QUANTITIES OF WATER. CONSULT A PHYSICIAN.

C. HAZARDS INFORMATION

FIRE AND EXPLOSION: FLASHPOINT >200°F CLOSED CUP AUTO IGNITION TEMPERATURE N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS – DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

HEALTH

INHALATION – IRRITATION, SENSITIZATION AND DERMATITIS.

INGESTION – MAY CAUSE GASTROINTESTINAL DISTRESS OR IRRITATION.

SKIN – PROLONGED AND REPEATED CONTACT MAY CAUSE IRRITATION AND RESULT IN SENSITIZATION AND ALLERGIC REACTION.

EYES – VAPOR MAY CAUSE IRRITATION, REDNESS AND TEARING. LIQUID MAY CAUSE SEVERE IRRITATION WITH POSSIBLE IRREVERSIBLE INJURY.

UNUSUAL CHRONIC TOXICITY - NONE KNOWN

PERMISSIBLE CONCENTRATION (AIR) – NOT KNOWN

D. PRECAUTIONS/PROCEDURES

VENTILATION – GOOD MECHANICAL VENTILATION AND LOCAL EXHAUST

NORMAL HANDLING – DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT BREATHE VAPORS. KEEP CONTAINERS CLOSED. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

STORAGE – STORE IN A COOL, DRY AREA AWAY FROM HEAT, STRONG OXIDIZERS. PROTECT FROM DAMAGE.

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SPILL OR LEAK – ABSORBS SPILL ON SAND, EARTH OR VERMICULITE. CAREFULLY COLLECT INTO CLOSED CONTAINERS FOR DISPOSAL ACCORDING TO FEDERAL, STATE OR LOCAL REGULATIONS.

FIRE EXTINGUISHING PRECAUTIONS – WEAR FULL PROTECTIVE GEAR AND NIOSHA/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.

FIRE EXTINGUISHING AGENTS TO AVOID – SOLID STREAM OF WATER OR FOAM MAY CAUSE FROTHING, SPLATTERING AND SPREAD HAZARD.

SPECIAL PRECAUTIONS/PROCEDURE – COOL CONTAINERS EXPOSED TO FLAME WITH WATER SPRAY.

E. PERSONAL PROTECTION EQUIPMENT

RESPIRATORY EQUIPMENT – ORGANIC CHEMICAL CARTRIDGE RESPIRATOR, IF NEEDED.

EYES – CHEMICAL SPLASH – PROOF GOGGLES.

HANDS, ARMS AND BODY – RUBBER OR POLYETHYLENE GLOVES AND FULL BODY COVERING CLOTHING.

OTHER CLOTHING AND EQUIPMENT – EYE WASH FOUNTAIN AND SAFETY SHOWER.

F. PHYSICAL DATA

DESCRIPTION – DIGLYCIDYL ETHER RESIN

BOILING POINT - >200°F

VAPOR DENSITY – NA

SOLUBILITY IN WATER – NEGLIGIBLE

EVAPORATION RATE – NIL

SPECIFIC GRAVITY – 1.42-1.45

VAPOR PRESSURE – CA. 1 MM HG AT 180C

PH – NA

% VOLATILES (BY VOLUME) – NIL

G. REACTIVITY DATA

STABILITY – STABLE

INCOMPATIBLE MATERIALS – STRONG OXIDIZERS, ACIDS AND EPOXY CURING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS – CO, CO₂, NOT AS A RESULT OF THERMAL DECOMPOSITION.

HAZARDOUS POLYMERIZATION – WILL NOT OCCUR.

H. HAZARDOUS INGREDIENTS (MIXTURES)

<u>INGREDIENTS</u>	<u>PERCENTAGE</u>	<u>CAS #</u>	<u>TLV</u>
EPOXY RESIN	>70%	25068-38-6	NE
N-BUTYL GLYCIDYL ETHER	<20%	2426-08-06	NE
WOLASTINITE	<5%	13983-17-0	10 MG/M3
TIO ₂	<5%	13463-67-7	10 MG/CU.M.

I. ENVIRONMENTAL

BIODEGRADABILITY - NOT KNOWN

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WASTE DISPOSAL METHODS – DISPOSE OF AS HAZARDOUS WASTE IN APPROVED WASTE DISPOSAL FACILITIES IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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J. REFERENCES

PERMISSIBLE CONCENTRATION REFERENCES – ACGIHTWA, TLV, AND STEL

REGULATORY STANDARDS – TITLE 49 CFR SECTION 173.118, 172.101

GENERAL – NIOSH GUIDE TO CHEMICALS

K. ADDITIONAL INFORMATION

EMPTY CONTAINER HANDLING: **WARNING!** EMPTIED CONTAINER RETAINS PRODUCT RESIDUE AND VAPORS. OBSERVE ALL LABEL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED. DO NOT CUT, DRILL, GRIND, OR WELD ON OR NEAR CONTAINER.

L. SHIPPING INFORMATION

NOT REGULATED / NON HAZARDOUS

Color Crown Corporation • 928 Sligh Ave. • Seffner, FL 33584 • (800) 282-1599 •
www.stardek.com

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