

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **CRUISE CONTROL**

PRODUCT NO.: **DMN-060**

CHEMICAL FAMILY: QUATERNARY AMMONIUM COMPOUND

LAST REVISED: 2/15/88

PHYSICAL HAZARD: NONE

HEALTH HAZARD: EYE & SKIN HAZARD

DAMON INDUSTRIES, INC.

HAZARD RATINGS: **HEALTH:** 2

BOX 2120, ALLIANCE, OH 44601

**FLAMMABILITY:** 1

**REACTIVITY:** 0

PHONE: 1-800-362-9850 or 330-821-5310

0 = Insignificant 3 = Serious

FAX: 330-821-6355

1 = Slight 4 = Severe

24 HOUR EMERGENCY ONLY: 1-800-535-5053

2 = Moderate

D.O.T. HAZARD CLASS: NONE

## ----- SECTION 2 - HAZARDOUS INGREDIENTS -----

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>PERCENT</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER</u>
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	68391-01-5	1 - 10%	N/E	N/E	N/E
ALKYL DIMETHYL ETHYL BENZYL AMMONIUM CHLORIDE	68956-79-6	1 - 10%	N/E	N/E	N/E

NOTE: NONE=NO LIMIT, N/E=LIMIT NOT ESTABLISHED, N/A=NO DATA AVAILABLE

## ----- SECTION 3 - PHYSICAL DATA -----

BOILING POINT: 212° F.

SPECIFIC GRAVITY: 1.0

VAPOR PRESSURE: NOT APPLICABLE

PERCENT VOLATILES: 80%

VAPOR DENSITY: NOT APPLICABLE

EVAPORATION RATE: 1 (WATER=1)

SOLUBILITY IN WATER: COMPLETE

pH: 7.5 ± 0.5

APPEARANCE AND ODOR: BLUE LIQUID - PLEASANT ODOR.

## -- SECTION 4 - FIRE AND EXPLOSION DATA --

FLASH POINT: NONE

LOWER EXPLOSIVE LIMIT: NOT APPLICABLE

UPPER EXPLOSIVE LIMIT: NOT APPLICABLE

EXTINGUISHING MEDIA: NOT APPLICABLE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

## ----- SECTION 5 - REACTIVITY DATA -----

STABILITY: STABLE

INCOMPATIBILITY: NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

## ----- SECTION 6 - HEALTH HAZARD DATA -----

THRESHOLD LIMIT VALUE (TLV): NONE KNOWN (SEE INDIVIDUAL INGREDIENTS)

PRIMARY ROUTES OF ENTRY:  THROUGH SKIN  INHALATION  INGESTION

### EFFECTS OF OVEREXPOSURE:

EYES - MAY CAUSE IRRITATION, REDNESS, TEARING.

SKIN - MAY CAUSE IRRITATION.

SWALLOWING - MAY CAUSE NAUSEA.

BREATHING - NONE EXPECTED UNDER NORMAL USE.

**FIRST AID PROCEDURES:**

**EYE CONTACT:** IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

**SKIN CONTACT:** WASH WITH SOAP AND WATER.

**INGESTION:** DILUTE BY GIVING TWO GLASSES OF MILK OR WATER TO DRINK. IF A LARGE QUANTITY IS INGESTED, TREAT FOR SHOCK BY KEEPING WARM AND QUIET. GET MEDICAL ATTENTION IMMEDIATELY.

**INHALATION:** REMOVE PERSON TO FRESH AIR. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

**--- SECTION 7 - PRECAUTIONS AND SPILL/LEAK PROCEDURES ---**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

DO NOT CONTAMINATE WATER, FOOD OR FEED BY USE, STORAGE OR DISPOSAL.

STORE IN A COOL PLACE AND KEEP FROM FREEZING.

EMPTY CONTAINERS RETAIN PRODUCT RESIDUE AND MAY BE HAZARDOUS. OBSERVE ALL PRECAUTIONS GIVEN IN THIS DATA SHEET.

FLAMMABLE VAPORS MAY CONCENTRATE INSIDE AIRSPACE OF DRUM. DO NOT BRING OPEN FLAME NEAR BUNG HOLE. DO NOT USE TORCH TO CUT OR WELD DRUM. PRODUCT ITSELF IS NOT FLAMMABLE.

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** WIPE OR MOP UP.

**WASTE DISPOSAL METHOD:** WASH TO SEWER WITH LARGE AMOUNT OF WATER. OBEY ALL FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT RELEASE INTO NATURAL WATERWAYS.

**--- SECTION 8 - PROTECTIVE EQUIPMENT ---**

**RESPIRATORY PROTECTION:** NONE REQUIRED WHEN USED ACCORDING TO LABEL DIRECTIONS.

**VENTILATION:** NONE

**PROTECTIVE GLOVES:** WEAR RESISTANT GLOVES SUCH AS: LATEX OR NEOPRENE.

**EYE PROTECTION:** EYE PROTECTION IS ADVISED WITH ALL CHEMICALS.

**OTHER PROTECTIVE EQUIPMENT:** NONE.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.