

SAFETY DATA

-----SECTION I -

IDENTIFICATION-----

PRODUCT (TRADE) NAME: Y--500

GENERAL CHEMICAL DESCRIPTION: SILICONE HEAT SINK PASTE

-----SECTION II -

INGREDIENTS-----

HAZARDOUS INGREDIENTS % BY WEIGHT FLASH POINT (↑) OSHA
PEL

ACGIH TLV NONE

<u>NON - HAZARDOUS INGREDIENTS</u>	<u>% BY</u> <u>WEIGHT</u>
SILICONE BASED & FILLER	100

-----SECTION III - PHYSICAL

DATA-----

BOILING POINT (↑ F): >392 SPECIFIC GRAVITY
(WATER=1): 2

VAPOR PRESSURE AT 25 ↑ C: < 1 mmhg SOLUBILITY IN WATER: N
/ A

VOLATILES (% BY WEIGHT): N / A VAPOR DENSITY: > 1

APPEARANCE AND ODOR: WHITE PASTE NO ODOR

-----SECTION IV - FIRE AND EXPLOSION HAZARD

DATA-----

FLASH POINT (↑ F): 275 - 400

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM, CARBON DIOXIDE

UNUSUAL FIRE OR EXPLOSION HAZARDS: N/A

SPECIAL FIREFIGHTING PROCEDURES: N/A

-----SECTION V - REACTIVITY

DATA-----

PRODUCT STABILITY: PRODUCT IS STABLE

INCOMPATIBILITIES: N/A

HAZARDOUS DECOMPOSITION PRODUCTS : N/A

CONDITIONS TO AVOID: N/A

-----SECTION VI - SPILL OR LEAK

PROCEDURES-----

FOR SMALL SPILLS: WIPE UP AND WASH WITH WATER

FOR LARGE SPILLS: AS ABOVE

-----SECTION VII- SPECIAL

PRECAUTIONS-----

PERSONAL PROTECTION : AVOID EYE CONTACT

STORAGE : KEEP CLOSED WHEN NOT IN USE

CENTILATION REQUIREMENTS : USE LOCAL VENTILATION

FLAMMABILITY / EXPLOSION PRECAUTIONS : KEEP AWAY FROM OPEN FLAMES.

-----SECTION VIII - HAZARD

DATA-----

EFFECTS OF ACUTE OVEREXPOSURE EMERGENCY FIRST AID

PROCEDURES

INHALATION

VAPOR IS NOT TOXIC

EYE CONTACT

IRRITATION UPON DIRECT CONTACT USE SATETY GLASSES

SKIN CONTACT

NO HARM WASHING WITH WATER

INGESTION

HARMFUL IF SWALLOWED DILUTE WITH LARGE

QUANTITIES

OF WATER : INDUCE

VAMITING

ONLY IF VICTIM IS

CONSCIOUS

AND ALERT. GET IMMEDIATE MEDICAL ATTENTION.

EFFECTS OF CHRONIC OVEREXPOSURE

N/A

-----SECTION IX -

TRANSPORTATION-----

IATA

PROPER SHIPPING NAME : UNRESTRICTED

UN NUMBER : NONE

DOT

PROPER SHIPPING NAME : UNRESTRICTED

DOMESTIC GROUND TRANSPORT

HAZARD CLASS : NONE

MARLINE POLLUTANT : NONE