SECTION I

MANUFACTURER'S NAME: VERNON LABORATORIES
ADDRESS: 508 FRANKLIN AVENUE
MT. VERNON, NY 10550
TELEPHONE NUMBER: (914) 699-3131
CHEMICAL NAME AND SYNONYMS: SILICONE GREASE
CHEMICAL FAMILY: POLYDIMETHYLSILOXANE
FORMULA: SILICA & POLYDIMETHYLSILOXANE FLUID
TRADE NAME AND SYNONYMS: DUSIL # 111

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

PIGMENTS:
CATALYST:
VEHICLE:
SOLVENTS:
ADDITIVES:
OTHERS:

ALLOYS AND METALLIC COATINGS

BASE METAL:
ALLOYS:
METALLIC COATINGS:
FILLER METAL PLUS
COATING OR CORE FLUX:
OTHERS:

HAZARDOUS MIXTURES OF OTHER LIQUIDS,
SOLIDS, OR GASES: SG-146 LV IS NOT A HAZARDOUS ARTICLE
AS DEFINED IN THE FEDERAL HAZARDOUS SUBSTANCES ACT

SECTION III - PHYSICAL DATA

BOILING POINT: NONE
VAPOR PRESSURE: NONE
VAPOR DENSITY: NONE
SOLUBILITY IN WATER: NEGLIGIBLE EVAPORATION RATE: N/A
APPEARANCE AND ODOR: OFF WHITE TRANSLUCENT
SOLID GREASE, NO ODOR

SPECIFIC GRAVITY: 1.03
PERCENT VOLATILE:
BY VOLUME:
N/A
SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: GREATER THAN 550°F TOC  FLAMMABLE LIMITS: NONE
EXTINGUISHING MEDIA: ALL ARE SUITABLE
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NONE
EFFECTS OF OVEREXPOSURE: NO KNOWN HEALTH HAZARD. AVOID EYE CONTACT AS MINOR IRRITATION MAY RESULT.
EMERGENCY AND FIRST AID PROCEDURES: FLUSH EYES FOR 15 MINUTES WITH WATER, IF IRRITATION PERSISTS, OBTAIN A DOCTOR'S AID.

SECTION VI - REACTIVITY DATA

STABILITY UNSTABLE: X
STABLE : NONE
INCOMPATABILITY: NONE
HAZARDOUS DECOMPOSITION PRODUCTS: OVER 550°F DECOMPOSITION WITH HEAT WILL GIVE: CO, CO₂ AND S
HAZARDOUS POLYMERIZATION WILL NOT OCCUR: X
CONDITIONS TO AVOID: OVER 550°F DECOMPOSITION WITH CO2 AND S

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: WIPE UP SMALL AMOUNTS; SCOOP LARGE AMOUNTS INTO WASTE CONTAINERS. WASH WITH DETERGENT AND WATER TO REDUCE SLIPPING ON WALKS. WASTE DISPOSAL METHOD: LANDFILL OR INCINER.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NONE
VENTILATION LOCAL EXHAUST: NONE
MECHANICAL : NONE
PROTECTIVE GLOVES: NONE
OTHER PROTECTIVE EQUIPMENT: NONE
SPECIAL: N/A
EYE PROTECTION: SAFETY GLASSES
Vernon Laboratories inc.

BOX 578 • 508-510 FRANKLIN AVENUE • MOUNT VERNON, NEW YORK 10551 • 914 OWens 9-3131-2

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

MATERIAL SAFETY DATA SHEET

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORING:
OTHER PRECAUTIONS: