



Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China
Phone&Whatsapp: +86-18678775281 Website: www.china-polymer.com/

Chemical Safety Data Sheet

PART 1 . BASIC INFORMATION

PRODUCT NAME : PA66 HY1800

PRODUCT CODE : 320-000000-006

MANUFACTURE NAME:

Unilong Industry Co., Ltd

MANUFACTURE ADDRESS: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

EMERGENCY TELEPHONE: 053155690079

PART 2 . INFORMATION ON INGREDIENTS

COMPOSITION

%W/W

CAS NO.

PA66 RESIN

100% POLYAMIDE 66

321-17-2

PART 3. HAZARDS IDENTIFICATION

MAIN

HAZARD

EFFECT

HEALTH EFFECT: NOT HARMFUL IN SOLID STATUS

ENVIRONMENTAL EFFECT: NOT HARMFUL IN SOLID STATUS

PHYSICAL AND CHEMICAL HAZARD: SOLID/ ODORLESSNESS/MULTIPLE COLOR

SPECIAL HAZARD: NOT HARMFUL IN SOLID STATUS

CARDINAL SYMPTOM: ITCH SLIGHTLY

HAZARD CLASSIFICATION : CLASS III

PART 4. FIRST AID MEASURES

INHALATION :

IF SYMPTOMS OCCUR, IMMEDIATELY SEEK MEDICAL AID.

SKI CONTACT:

IF IT CAUSES SKIN ALLERGIES, IMMEDIATELY SEEK MEDICAL AID

EYE CONTACT:

THIS MATERIAL CAN BE REMOVED WITH WATER OR IMMEDIATELY SEEK MEDICAL AID.

MAIN SYMPTOM:

NONE.

PREVENTIVE MEASURE TO EMERGENCY WORKERS:

NONE.

HINTS TO DOCTOR:

NONE.

PART 5. FIRE FIGHTING MEASURES



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EXTINGUISHING MEDIA: WATER SPRAY,FOAM ,DRY CHEMICAL ,CARBON DIOXIDE AND SANDS.

SPECIAL FIRE FIGHTING PRECEDURE: REMOVE FLAMMABLE SUBSTANCE.

PROTECTION TO FIREMENT: GAS MASK AND FIREFIGHTING CLOTHS.

PART 6. ACCIDENTAL RELEASE MEASURE

PERSONAL PRECAUTIONS: KEEP DESKTOP CLEAN AND WASH HANDS AFTER WORK.

ENVIRONMENTAL PRECAUTIONS: RECYCLE OR THROW LEAKAGE BY A CONTAINER.

CLEANING METHOD: CLEANING DESKTOP BEFORE AND AFTER WORK.

PART 7. HANDLING AND STORAGE

1. KEEP AWAY FROM FIRE RESOURCES,AVOIDING DIRECT SUNLIGHT AND ENSURE VENTILATION IN WORKING AREA.

2. STORAGE TEMPERATURE OVER 60 DEGREES MAY CAUSE THERMAL DECOMPOSITION AND PRODUCE IRRITANT GAS.

3. STORAGE IN COOL AND VENTILATIVE PLACES.

4. KEEP SEPERATELY FROM ANTI OXIDANTS.

5. SHOULD EUIPPED WITH SOME FIREFIGHTING GEARS AND CONTAINERS TO COLLECT LEAKAGES

6.

PART 8. EXPOSURE PRECAUTIONS AND CONTROLS

ENGINEERING CONTROL: NONE

WORKING UNIFORM: NONE

BREATH PROTECTION: NORMALLY NO REQUIREMENT

HAND PROTECTION: GLOVE RECOMMENDED.

EYE PROTECTION: PROTECTIE GOOGLES.

SKIN AND BODY PROTETION: WEARING WORKING UNIFORM

HEALTH MEASURES: GOOGLES RECOMMENDED,WASHING HANDS AND FACE BEFORE EATING.

PART 9: PHYSICAL AND CHEMICAL PROPERTIES

STATUS: SOLID

FORM: PELLETS

COLOR: WHITE

ODOUR:ODOURLESS

PH VALUE: NOT MEASURE

BOLING TEMP: NOT MEASURE

DECOMPOSITION TEMP: NOT MEASURE

FLASH POINT: NOT MEASURE

METHOD: NONE

SELF IGINATION TEMP: NONE

EXPLOSIVE LIMITS: NONE

VAPOR PRESSURE: NONE

STEAM DENSITY: NONE

WEIGHT: NONT MEASURE

SOLUBILITY: NONE

MELTNG POINT: 264°C



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RELATIVE DENSITY(WATER=1):1.14

PART 10: STABILITY AND REACTIVITY

STABILITY: STABILIZED IN NORMAL STATUS

POTENTIAL HAZARD REACTION: NONE

CONDITION TO AVOID: AVOID FIRE RESOURCES AND DIRECT SUNLIGHT

MATERIALS TO AVOID: FIRE OR ACIDIC AND ALKALINE SUBSTANCES.

HAZARDOUS DECOMPOSITION PRODUCTS: CO₂ AND SOME INCOMPLETE CARBIDES.

PART 11: TOXICOLOGICAL INFORMATION

TOXICITY: NO TOXICITY IN NORMAL STATUS,AVOID LONGLASTING HEATING

LOCAL EFFECT: NONE

SENSITIZATION: NONE

LONG TERM TOXICITY: NONE

SPECIAL EFFECT: NONE

PART12: ECOLOGICAL INFORMATION

POTENTIAL EFFECTS TO ENVIRONMENT: NONE

PART 13: DISPOSAL CONSIDERATIONS

DISPOSAL CONSIDERATIONS: SHOULD FOLLOW ALL LOCAL REGULATION

PART14:TRANSPORT INFORMATION

INTERNATIONAL TRANSPORTATION REGULATIONS: NO HAZARDOUS DIVISION.

UN CODE: NONE

NATIONAL TRANSPORTATION REGULATIONS: NO HAZARDOUS DIVISION.

SPECIAL TRANSPORTATION METHOD AND CAUTIONS: NONE.

PART15:REGULATORY INFORMATION

REGULATIONS AVAILABLE:

1. LABOR SAFETY FACILITIES REGULATIONS
2. HAZARDS AND HAZARDOUS SUBSTANCES COMMUNICATION RULES
3. SONY ENVIRONMENTAL GENERAL REGULATIONS
4. HAZARDS AND HAZARDOUS SUBSTANCES COMMUNICATION RULES

PART 16: OTHER INFORMATION

REFERENCE: NONE