

## Material Safety Data Sheet MSDS

### PRODUCT IDENTIFICATION

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**PRODUCT NAME:** r PET RESIN (RECYCLED POLYETHYLENE TEREPHTHALATE)

**CAS #:** 25038-59-9  
Variable Concentration: >99%

**CHEMICAL FAMILY:** POLYMER (THERMOPLASTIC POLYESTER)

**CHEMICAL FORMULA:**  $(C_{10}O_4H_8)_nOH$

**TRADE NAME:** HP-77, HP-80, HP84, AND HP-90

### MANUFACTURER DETAILS

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**NAME :** SUMILON ECO PET SARL

**ADDRESS:** LOT # 98, 99, TANGIER AUTOMOTIVE CITY, (ZONE FRANCHE)  
TANGIER, MOROCCO – 90000

### HAZARDOUS INGREDIENTS

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**INGREDIENT:** DOES NOT APPLY

**EFFECTS OF OVEREXPOSURE:** NONE

**CHRONIC EFFECTS :** NONE

**TARGET ORGANS :** NONE

### APPEARANCE & ODOR

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**APPEARANCE & ODOR:** ODORLESS PELLETS

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## SUMILON ECO PET SARL

Lot 98/99, Tanger Automotive City, Tangier. MOROCCO

Tel: +212 613167399; [www.sumiecopet.com](http://www.sumiecopet.com)

CNSS: 9667596; CIN: 61295; N°Identification Fiscal: 14449657; N°Tax Professionnelle: 58280597

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**FIRE & EXPLOSION HAZARDS**

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**EXTINGUISHING MEDIA:** CARBON DIOXIDE, WATER SPRAY, FOAM OR DRY CHEMICAL

**SPECIAL PROCEDURES:** USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING

**UNUSUAL HAZARDS:** MAY EMIT TOXIC FUMES UNDER FIRE CONDITIONS

**STABILITY:** STABLE

**FLASH POINT:** NOT APPLICABLE

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**ECOLOGICAL INFORMATION**

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NOT BIODEGRADABLE AND UNLIKELY TO BIOCONCENTRATE

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**SPILL OR LEAK PROCEDURES / WASTE DISPOSAL**

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**SPILL OR LEAK PROCEDURES:** COLLECT INTO SUITABLE CONTAINER

**WASTE DISPOSAL:** PRODUCT SUPPLIED IS NOT A HAZARDOUS WASTE, DISPOSE OF OR INCINERATE IN ACCORDANCE WITH LOCAL REGULATION

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**TRANSPORT & REGULATORY REQUIREMENTS**

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**DOT PROPER SHIPPING NAME:** NOT REGULATED BY DOT, NOT CLASSIFIED AS HAZARDOUS MATERIAL BY (DOT, ICAO, IMDG)

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**HEALTH INFORMATION**

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**TOXICITY:** THIS PRODUCT IS NOT LISTED BY OSHA, NTP OR IARC AS A TOXICOLOGICAL CONCERN

**CARCINOGENITY:** NONE

**REPRODUCTIVE EFFECT:** NONE

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**EMERGENCY AND FIRST AID PROCEDURE**

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**INHALATION:** D.N.A, MOVE TO FRESH AIR IF SYMPTOMATIC

**EYE CONTACT:** FLUSH EYES THOROUGHLY WITH WATER, EYE PROTECTION MUST BE WORN WHERE NECESSARY

**SKIN CONTACT:** D.N.A

**INGESTION:** CONSULT PHYSICIAN

**ADDITIONAL MEASURES:** NONE FOUND

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**REACTIVITY DATA**

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**CHEMICAL STABILITY:** STABLE

**HAZARDOUS POLYMERISATION:** WILL NOT OCCUR

**CONTACTS TO AVOID:** AVOID CONTACT WITH OXIDIZERS

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**STORAGE AND HANDLING**

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**STORAGE:** NO SPECIAL PROCEDURES, AVOID ACCUMULATION OF DUST TO REDUCE EXPLOSION POTENTIAL

**CLEANING:** SHOVAL /SWEEP OR USE INDUSTRIAL VACUUM CLEANER.

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## EMPLOYEE PROTECTION

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**RESIPRATORY PROTECTION:** APPROVED DUST RESIPRATOR RECOMMENDED

**PROTECTING CLOTHING:** SUITABLE CLOTHING AND GLOVES TO AVOID SKIN CONTACT WITH HOT MATERIA, SAFETY GLASSES

**ADDITIONAL PROTECTIVE MEASURES:** USE LOCAL EXHAUST VENTILATION  
: GOOD INDUSTRIAL HYGIENE PRACTICE IS RECOMMENDED

## OTHER REGULATORY CONTROLS

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**SARA HAZARD CLASS:** ACUTE- NO, CHRONIC-NO, FIRE HAZRAD- NO, PRESSURE-NO, REACTIVITY- NO

**NOTE TO PHYSICIAN:** TREAT IN SAME WAY AS OTHER THERMAL BURNS AND WOOD SMOKE INHALATION

## ABBREVIATIONS

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**OSHA:** OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION

**ACCGIH:** AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS

**IARC:** INTERNATIONAL AGENCY FOR RESEARCH ON CANCER

**NTP:** NATIONAL TOXIC PROGRAM

**DOT:** DEPARTMENT OF TRANSPORTATION

**IMDG:** INTERNATIONAL MARITIME DANGEROUS GOODS

**ICAO:** INTERNATIONAL CIVIL AVIATION ORGANISATION

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