



Safety Data Sheet (SDS)

INTRASLIP PE 59

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name INTRASLIP PE 59

Other/Generic Name Polyethylene Slip Agent Masterbatch

Manufacturer PT. Intera Lestari Polimer

Jln. Raya Serang KM 24.5 kp. Pasir Jaha, Ds. Sentul Jaya Kec. Balaraja. Kab. Tangerang 15610 Banten - Indonesia

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2. COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO.	%
POLYETHYLENE	9002-88-4	94.5% - 95.5%
SLIP AGENT	112-84-5	4.5% - 5.5%

3. HAZARDS IDENTIFICATION

Human Health Hazards Not hazardous at normal condition to the human body.

Heating may release small amounts of volatile irritants.

Environmental Hazards Not available.

Physical/Chemical Hazards The material burns slowly with high smoke density.

4. FIRST AID MEASURES

Skin Wash with water and soap

Eye Wash with water for 15 minutes, if irritation persist.

Inhalation For inhalation of vapor occur during molten pellet, remove

to fresh air

Ingestion Not expected to occur

Note To Physician No specific advice, treat accord

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Water, water/foam, carbon dioxide.

Unsuitable Extinguishing Media No restrictions. Special Exposure Hazards None known.

Combustion Products Carbon monoxide, carbon dioxide, products of incomplete

combustion.

Protection Of Firefighters Fire fighters should wear full protective clothing including

self-contained breathing apparatus. Keep personnel

removed and upwind of fire.

6. ACCIDENTAL RELEASE MEASURES

Methods For Cleanup

In Case Of Large Spills Collect spilled material and reuse if possible.

In Case Of Small Spills Collect spilled material in containers and dispose

appropriatery

7. HANDLING AND STORAGE

Handling When using do not eat, drink or smoke. Wash hands after

handling.

Storage Store in a clean, dry, dark area to maintain product quality.

Keep in original containers or use black covers to protect from artificial or natural light. The preferred storage temperature is 20-45 C. Do not put at room with high

humidity

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Control Use adequate ventilation during heating processes, for

storage and ordinary handling, general ventilation is

adequate

Personal Protective Equipment

Skin Protection Protective garments and gloves when handling

molten material

Eye Protection Chemical goggles around molten material

Respiratory Protection During melting and conveying molten, use an organic vapor

respirator

Additional Recommendations Not generally required

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance White Transluscent pellet

Odor Typical Odor

Specific Gravity 0.86 - 0.96 (water = 1)

Solubility In Water Insoluble
Decomposition Temperature > 230°C

10. STABILITY AND REACTIVITY

Chemical Stability Product is stable at ambient temperature and pressure.

Conditions To Avoid Extreme temperature, >230oC will cause thermal

decomposition.

Hazardous Decomp. Products Carbon monoxide, carbon dioxide and partially oxidized

hydrocarbons

Hazardous Reaction Will not occur.

11. TOXICOLOGICAL INFORMATION

Immediate (Acute) Effects

Not determined

Suchronic And Chronic Effects

Not determined

Other Data No other data developed

12. ECOLOGICAL INFORMATION

No data have been developed on this subject. These polymeric product are not soluble in water, they are not considered biodegradable

13. DISPOSAL CONSIDERATION

Method of disposal Reuse if possible. Material as supplied is not characterized

as hazardous under RCRA (Resource and Conservation Recovery Act). Incinerate or dispose as directed by local,

state and federal regulations.

14. TRANSPORT INFORMATION

US DOT HAZARD CLASS Not regulated US DOT ID NUMBER Not applicable

For additional on shipping regulations affecting this material, contact the information number found on the first page

15. REGULATORY INFORMATION

ADDITIONAL REGULATORY INFORMATION

None

16. OTHER INFORMATION

Current issue date

September 13rd, 2022

Other information

None

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PSD/SLIP PE59/IX/22

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