AXEL Plastics Research Laboratories, Inc.

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Engineering Chemistry Since 1941 ISO 9001 Registered

MSDS # 7035 Material Safety Data Sheet Revision: 6

1. PRODUCT IDENTIFICATION

PRODUCT NAME: INT-33LCA

PRODUCT CLASS: Plastic Raw material PRODUCT FAMILY: Process Aid Additive

PRODUCT DESCRIPTION: Proprietary synergistic blend of organic fatty acids, esters and amides.

2. COMPOSITION INFORMATION

No Hazardous Ingredients

3. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW

Description: Material is an off white powder or pellet form.

It may cause irritation to eyes.

HMIS Rating

Health	0
Flammability	1
Reactivity	0

POTENTIAL HEALTH EFFECTS

EFFECTS OF OVER-EXPOSURE:

EYES: Irritant. SKIN: None.

INHALATION: None known to Axel Plastics.

INGESTION: Unknown.

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4. FIRST AID MEASURES

EYES: Flush liberally with water for at least 15 minutes. Hold eye lid apart to

assure flushing of entire eye surface. Get prompt medical attention.

SKIN: Wash affected area with soap and water.

INHALATION: Remove to fresh air.

INGESTION: Do not induce vomiting. Rinse mouth, then drink plenty of water.

Get medical attention.

5. FIRE-FIGHTING MEASURES

FLASH POINT: Non-Flammable (C.O.C)

EXTINGUISHING MEDIA: Water Fog; Foam; CO2; Dry Chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

FIRE FIGHTING PRECAUTIONS/INSTRUCTIONS: Wear NIOSH approved self-contained breathing

apparatus with full face piece and protective clothing to prevent contact with skin and eyes. Do not direct a solid stream of water or foam into burning molten material; this may cause

spattering and spread the fire.

6. ACCIDENTAL RELEASE MEASURES

Avoid dispersion of dust. Eliminate all sources of ignition. Sweep up and collect in a suitable container for disposal by using non-sparking equipment.

7. HANDLING AND STORAGE

Do not consume food, drink or tobacco in areas where they may be contaminated by this material. Wash hands before eating, drinking or smoking.

Indoor storage recommended. Keep container closed when not in use. Avoid extreme temperatures, especially heat to prevent melting/agglomerating.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: USE IN ADEQUATELY VENTILATED AREAS.

LOCAL EXHAUST: PREFERABLE MECHANICAL: ACCEPTABLE

SPECIAL: NONE KNOWN TO AXEL PLASTICS

SKIN PROTECTION: GENERALLY NOT REQUIRED. DEPENDING UPON CONDITION OF

USE. IMPERVIOUS GLOVES AND APRON RECOMMENDED TO

PREVENT SKIN CONTACT.

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES.

RESPIRATORY PROTECTION: RESPIRATORY MASK IS NOT REQUIRED FOR PROPERLY

VENTILATED AREAS. IF NUISANCE DUST SHOULD ACCUMULATES,

USE **NIOSH** APPROVED DUST MASK.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder or Pellet

COLOR: Off white
ODOR: Fatty Aliphatic
pH VALUE: Not applicable

FLASH POINT: Non-Flammable (C.O.C) DROPPING POINT: 170 – 210°F / 76 – 99°C

SOLUBILITY IN WATER: Insoluble

PERCENTAGE VOLATILE: 0%

EVAPORATION RATE: Not applicable

10. STABILITY AND REACTIVITY

STABILITY: Stable.

INCOMPATIBILITIES: Not applicable.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION: Carbon dioxide and/or Carbon monoxide.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

12. ECOLOGICAL INFORMATION

Not expected to be acutely toxic to aquatic organisms.

13. DISPOSAL CONSIDERATION

The transportation, storage, treatment and disposal of this material must be conducted in compliance with all applicable National and Local regulations.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: Plastic Raw Material

D.O.T. HAZARD CLASS: Unrestricted

D.O.T. ID NUMBER:

D.O.T. HAZARD NAME:

UN No: Unregulated

ADR/RID (ROAD/RAIL): Unregulated

IMO (OCEAN): Unregulated

PACKAGING GROUP: Unregulated

IATA (AIR): Unregulated

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15. REGULATORY INFORMATION

All components in this product are on the TSCA (USA), DSL (Canada), AICS (Australia), EINECS (Europe), KECI (Korea) and ENCS (Japan) regulatory lists.

All **MOLD WIZ, CLEAN WIZ & XTEND** products are proprietary, complex mixtures which, according to government regulations, are not required to be registered.

Each component in this formulation has been certified by USFDA for plastics or films having food contact.

U.S.F.D.A. SANCTIONED 21 CFR 175.300

16. OTHER INFORMATION

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

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