Seattle City Light
MATERIAL STANDARD

Standard Number: **7585.40**
Superseding: New
Effective Date: June 11, 2021
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Ice Melt Compound

1. Scope

This standard covers the requirements for ice melt compound.

This standard applies to the Seattle City Light (SCL) Stock No. 726290.

2. Application

Ice melt compound is used to melt ice on concrete, asphalt, lawns, shrubs, decks, pavers, stonework, wood, metal, and composite surfaces.

Ice melt compound will not harm animals, children, or vegetation, and will not damage property. Product is 100% salt & chloride free.

3. Industry Standards

ASTM C672-Standard Test Method for Scaling Resistance of Concrete Surfaces Exposed to Deicing Chemicals

ASTM C856 - Standard Practice for Petrographic Examination of Hardened Concrete

4. Requirements

Ice melt compound shall have the following attributes:

- Safe around children
- Safe around pets (paws, eyes, and skin)
- Safe if pets eat, swallow, or ingest
- Salt free, chlorine free, acetate free
- Provides slip protection
- Environmentally safe
- Non-corrosive
- Non-toxic

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5. Packaging

Ice melt compound shall be packaged to prevent damage during shipping, handling, and outdoor storage.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number

6. Issuance

Stock Unit: LB

7. Approved Manufacturers

Manufacturer	Part No.	Description
Gaia Enterprises, Inc.	Part No. ZW152 35	Safe-Paw Ice Melter, 35-lb pail

8. Sources

Shetab, Muneer; SCL Standards Engineer, originator, and subject matter expert for 7585.40

Stock Catalog page 75-3; August 14, 2015

www.safepaw.com