



Environmental Assessment

Polyoxypropylenediamine

CAS# 9046-10-0

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**ENVIRONMENTAL ASSESSMENT FOR
POLYOXYPROPYLENEDIAMINE
CAS # 9046-10-0**

DATE: June 12, 2000

INDUSTRY CONTACT: Belzona Inc.

SUBSTANCE AND USE: Polyoxyp^{Resin w/}propylenediamine as a component of food-contact surfaces of repeated-use articles.

FDA REVIEWER: Layla I. Batarseh, Ph. D.

1. **Date:** June 12, 2000
2. **Name of sponsor:** Belzona Inc.
3. **Address:** 2000 NW 88th Court, Miami, FL 33172
4. **Description of proposed action:** Polyoxyp^{Resin w/}propylenediamine.
CAS # 9046-10-0.

The food-contact substance will be used as a crosslinking agent in a two-component system specifically designed to improve the efficiency of fluid handling equipment and to protect all metals from the effects of erosion/corrosion. The use of this coating material is intended to be repeated, as it continuously protects the metal surface of a fermentation/aging vessel holding beer.

5. **Environmental consequences of the proposed action:**
A – No extraordinary circumstances apply to the manufacture of the food-contact substance.

B- The proposed action will not have a significant environmental effect. The food-contact substance has a long service life of approximately 7 years in the protection of metal vats holding beer during the fermentation/aging process.

6. **Alternatives to the proposed action:**
Alternatives to the proposed action need not be considered, because no potential adverse effects have been identified.

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7. List of preparers:

Ricardo Cabrera
Technical Service Chemist
B.S. Chemistry / B.A. Political Science

8. Certification:

The undersigned official certifies that the information presented is true, accurate, and complete to the best knowledge of Belzona, Inc.

June 19, 2000

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Signature of responsible official

Ricardo Cabrera – Technical Service Chemist

Name and title of responsible official, printed or typed

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