

# Foreverest Resources Ltd

## 凉味剂WS-5

WS-5

凉味剂WS-5用于为多类产品配方提供凉爽感。它具有强效（强度4）和持久的冷却效果（约10分钟）。

### Substance Identification

Synonyms	WS-5, N-((ETHOXYCARBONYLMETHYL)-P-MENTHANE-3-CARBOXAMIDE
CAS	N/A
EINECS	
FEMA	N/A

HS.CODE

Molecular Formula

C15H27NO3

Molecular Weight

269.38

## Application & Uses

- WS-5 广泛用于各种产品，包括口腔护理用品（牙膏、漱口水）、化妆品（面霜、乳液）、食品和饮料、药品和个人护理产品（洗发水、护发素）。

## Features & Benefits

- WS-5 以其产生强烈清凉感的能力而闻名，且不会产生薄荷醇伴随的薄荷气味或味道。
- 它比薄荷醇和其他传统清凉剂更稳定，适合需要持续和长时间清凉效果的配方。
- 在推荐浓度范围内使用时，它通常被认为是安全的 (GRAS) 可用于食品、化妆品和个人护理产品。

Recommended usage level

	WS-5	
	min	max
Fog-fluid	1500 ppm	45000 ppm
Beverage	10 ppm	100 ppm
Toothpaste	500 ppm	4000 ppm
Mouthwash	50 ppm	4000 ppm
Hard candy	100 ppm	3000 ppm
Chewing gum	1000 ppm	15000 ppm
Creams & Lotions	5000 ppm	50000 ppm

# Sales Specification

ITEM	VALUE
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## Package

- 可定制包装

## GHS Hazard Statements

## Storage

- 易燃材料应存放在单独的安全储藏柜或房间内
- 将所有含有材料的设备接地
- 远离热源
- 远离火源
- 保持容器密闭
- 存放在阴凉通风处

## Relation Products

- [Cooling Agents WS-3](#)
- [Cooling Agent WS-10](#)
- [Cooling Agents WS-12](#)
- [Cooling Agents WS-23](#)
- [Menthol \(Natural\)](#)

## Relation Articles

- [Overview of Cooling Agents](#)

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## *Remark*

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