AGIDOL-1 CRYSTALLINE (BUTYL-HYDROXY TOLUENE (BHT); 4-METHYL-2,6-DI-TERT-BUTYLPHENOL; 2,6-DI-TERT-BUTYL-PARACRESOL)



Agidol-1 crystalline is intended for use as an antioxidant additive E321 in food industry to improve the quality of edible oils, fats, to protect against oxidation of polymers in contact with food.

CAS # 128-37-0

Empirical formula: C₁₅H₂₄O

REACH registered.

Agidol-1 crystalline must comply with the following quality parameters:

TECHNICAL REQUIREMENTS

Parameter	Standard
Appearance	white crystals without foreign impurities
End melting point, °C, min	70.0
Main substance content, %, min	99.9
Water content, %, max	0.025
Other alkyl phenols content, %, max	0.1
Ash content, %, max	0.002
Colour, APHA, max	10

PACKING:it is packed into multi-layer paper bags of 20 kg, then it is put in pallets and wrapped by polymer stretch film.

TRANSPORTATION: it is transported by all types of transport in covered transporting means in accordance to

all rules of cargo's transportation standing at transport of this form.

STORAGE: it is stored in a closed warehouse at a max temperature 40°C, avoid direct sunlight.

GUARANTEED
SHELF LIFE:

1 (one) year from date of production. After the expiration of the guaranteed shelf life, the product can be used for its intended purpose after checking for compliance with the

requirements of this specification.