# **TSUYAHIME RICE BRAN EXTRACT**

# S NOF CORPORATION

Oleo & Speciality Chemicals Div.

### Made from the bran of brand-name rice "TSUYAHIME".

- TSUYAHIME RICE BRAN EXTRACT is made from the bran of brand-name rice (TSUYAHIME) in Yamagata.
- A raw material of this product doesn't use an organic solvent and is residue of expressed oil by physical compression . Therefore this product is ecology and a safe raw material.





RICE BRAN

## Characteristic of product

- **Contain Some Useful Components** RICE BRAN contains Vitamin B1,E、Tocotrienol、γ-Orizanol、 Ferulic acid, Inositol, Phytic acid and GABA.
- **Function** This product has Anti-oxidative and Moisturizing effects.
- JSQI TRICE BRAN EXTRACT

### Information

Composition

INCI NAME	Composition (%)
INOTIV WIL	Composition (78)
ORYZA SATIVA (RICE) BRAN EXTRACT	1.0
BUTYLENE GLYCOL	49.5
WATER	49.5

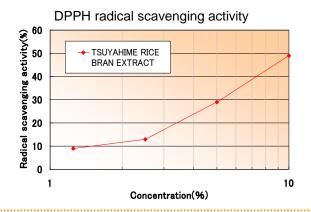
- Safety Data: Human patch
- Packaging: 1 kg, 10kg

#### Specification

Item	Specification
Description	Light yellow to Yellow-brown liquid. Characteristic odor.
Identification	Red color develops.
Specific Gravity(20°C)	1.010~1.040
Refractive Index n(20/D)	1.380~1.410
pH (1→10)	5.0~8.0
Purity (1) Heavy metals	Not more than 50ppm
Purity (2) Arsenic	Not more than 2ppm
Nonvolatile Residue	0.5~1.5 %
Residue on Ignition	Not more than 0.5 %

### Function of product

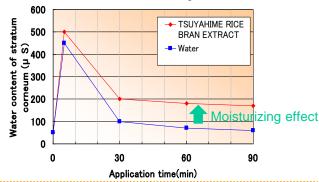
#### Anti-oxidative



TSUYAHIME RICE BRAN EXTRACT has a DPPH radical scavenging activity, so anti-aging effect can be generated.

### Single application test

#### Short time moisturizing effect



When TSUYAHIME RICE BRAN EXTRACT is applied skin, the water content of stratum corneum rises, so moisturizing effect can be generated.