# Tip refresher BS-2

Content according to MSDS BS2-SDS-E-VER4

NH₄H₂PO₄: 60-75% : CAS 7722-76-1

Sn : 20-40 % : CAS 7440-31-5

Paraffin Wax: 1-6 % : CAS 8002-74-2

# Tip refresher FS100

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tin powder | Petrolatum | Petrolatum | Alicyclic amine hydrobromide | Aliphatic amine hydrobromide |
| 40-50 | 30-40 | 12-20 | 3-6 | 0.5-3 |
| CAS 7440-31-5 | CAS 8009-03-8 | CAS 8002-74-2 | Commercial secret | Commercial secret |

# Tip refresher FS100-01

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tin powder | Flux paste | Solid paraffins | Alicyclic amine hydrobromide | Aliphatic amine hydrobromide |
| 40-50 | 30-40 | 10-20 | >10 | >10 |
| CAS 7440-31-5 | CAS 8009-03-8 | CAS 8002-74-2 | Commercial secret | Commercial secret |

# SOLINS TTC-20

Presumably, copy of Japanese BS-2.

Content : ammonium phosphate, fine tin powder, binder. Sold as 20 or 35 gram pack.

Use:

1. set the temperature of soldering iron t=300-450°C.

2. Dip the iron tip into the cleaning mix under ~45° angl, and rotate slowly.

3. The mix will start melting, actively cleaning and tinning the tip.

4. Remove all formed wastes and surplus tin with wet cellulose sponge.

5. if needed, repeat the procedure.

Table

Description automatically generated with low confidence