

# DRY LUBRICANT

## DS 51 E



### Product attribute:

|                      |                                                    |                                            |                                  |                                    |                                    |                                |                                |
|----------------------|----------------------------------------------------|--------------------------------------------|----------------------------------|------------------------------------|------------------------------------|--------------------------------|--------------------------------|
| Main component:      | Ca-soap <input checked="" type="checkbox"/>        | Ca-Na-soap <input type="checkbox"/>        | Na-soap <input type="checkbox"/> | Na-K-soap <input type="checkbox"/> | K-soap <input type="checkbox"/>    |                                |                                |
|                      | synthetic <input type="checkbox"/>                 |                                            |                                  |                                    |                                    |                                |                                |
| Form:                | powder <input checked="" type="checkbox"/>         |                                            |                                  |                                    |                                    |                                |                                |
| Colour:              | white <input checked="" type="checkbox"/>          | yellow <input type="checkbox"/>            | beige <input type="checkbox"/>   | grey <input type="checkbox"/>      | green <input type="checkbox"/>     | brown <input type="checkbox"/> | black <input type="checkbox"/> |
| Fat content:         | low <input checked="" type="checkbox"/>            | medium <input type="checkbox"/>            | high <input type="checkbox"/>    |                                    |                                    |                                |                                |
| Softening point:     | 140 °C                                             |                                            |                                  |                                    |                                    |                                |                                |
| Decomposition point: | app. 225 °C                                        |                                            |                                  |                                    |                                    |                                |                                |
| Solubility:          | hardly soluble <input checked="" type="checkbox"/> | partially soluble <input type="checkbox"/> | soluble <input type="checkbox"/> |                                    |                                    |                                |                                |
| Available grain:     | finest <input checked="" type="checkbox"/>         | fine <input type="checkbox"/>              | medium <input type="checkbox"/>  | coarse <input type="checkbox"/>    | dust free <input type="checkbox"/> |                                |                                |



### Application:

|                         |                                                    |                                        |                                           |                                             |                                            |                                      |
|-------------------------|----------------------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|--------------------------------------------|--------------------------------------|
| Wire:                   | low carbon <input checked="" type="checkbox"/>     | medium carbon <input type="checkbox"/> | high carbon <input type="checkbox"/>      | stainless steel <input type="checkbox"/>    | non-ferrous metal <input type="checkbox"/> |                                      |
| Pre - Treatment:        | mech. descaled <input checked="" type="checkbox"/> | acid cleaned <input type="checkbox"/>  | lime coated <input type="checkbox"/>      | borax coated <input type="checkbox"/>       | coated <input type="checkbox"/>            | soap coated <input type="checkbox"/> |
|                         | phosphated <input type="checkbox"/>                | annealed <input type="checkbox"/>      | copper plated <input type="checkbox"/>    | galvanized <input type="checkbox"/>         | brass plated <input type="checkbox"/>      |                                      |
| Dies:                   | all dies <input type="checkbox"/>                  | 1-3 <input type="checkbox"/>           | following dies <input type="checkbox"/>   | rolling <input checked="" type="checkbox"/> |                                            |                                      |
| Pressure dies possible: | <input type="checkbox"/>                           |                                        |                                           |                                             |                                            |                                      |
| Surface:                | possible chrome plated <input type="checkbox"/>    | bright <input type="checkbox"/>        | clean <input checked="" type="checkbox"/> | dull <input type="checkbox"/>               | heavy covered <input type="checkbox"/>     | black <input type="checkbox"/>       |

### Packaging:

|             |        |
|-------------|--------|
| Paperbag:   | 25 kg  |
| Steel drum: | 180 kg |

Protect against humidity, store dry!

### Typical Application:

for rolling of welded mesh with cassettes,

### Remarks:

Good weldability after rolling.

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