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Technical Data Sheet Pigment Red 57.1

Product Description:

| Product | Rubine Toner CA | | | | |
|----------------|------------------|--|--|--|--|
| C.I. Name | Pigment Red 57.1 | | | | |
| C.I. No | 15850:1 | | | | |
| CAS NO | 5281-04-9 | | | | |
| Chemical Class | Mono Azo | | | | |
| EU No. | 226-109-5 | | | | |
| Hue | Red (Tint Pale | | | | |
| | Reddish Violet) | | | | |

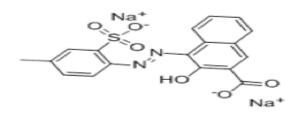
Physical Properties:

| Oil Absorption | ≤55 cc |
|-----------------------|------------------------|
| Bulk Density | 1.5 gm/cm ³ |
| Ph | 6-8 |
| Sieve Residue on 45 µ | <1% |
| Moisture Content | Max.1% |

Mass tone: 5% Tint tone :1:10



Chemical Structure:



Application:

| Paint | Interior Decorative Coatings |
|---------|-----------------------------------|
| Ink | Water Based and Solvent Based ink |
| Plastic | Master Batches |

Fastness Properties:

| Light (Full) | Light (Reduced) | Heat: 180°€ / 20min | Water | 5%HCL | 5% NaOH | Ethyl Alcohol | Ethyl Acetate | Xylene | MEK | Mineral Spirit |
|-----------------|--------------------|----------------------------|-------|-------|------------|------------------|------------------|--------|-----|-------------------|
| 5 | 3 | Suitable | 5 | 3 | 2 | 4 | 3 | 3 | 3 | 4 |