



MATERIAL SAFETY DATA SHEET  
MSDS

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

**PRODUCT NAME** :404 MET-PAR MULTI PURPOSE METAL POLISHER  
**COMPANY NAME** : 404 Kimya San. ve Tic. A.Ş.  
Headquarters: Merkez Mahallesi Akçe Sokak Güzle İş Merkezi  
No:3 Kat:1 Şile Yolu Shell Benzin İstasyonu Yanı  
Çekmeköy/ İSTANBUL  
Factory: Organize San. Böl. 102 Ada 7 Parsel  
Selimiye Köyü OSMANELİ/ BİLECİK  
Headquarters Tel: 0216 642 92 71 Fax: 0216 642 92 75  
Factory Tel: 0228 470 00 14

**2. HAZARD IDENTIFICATION**

According to the general regulations, it does not involve any health hazard.

**Usage areas:**

404 Met-Par cleans, polishes and protects all metal materials such as bronze, brass, chrome, copper, gold, silver, lead-tin alloys, iron and steel products, tin, aluminum, platinum etc. It is also a unique cream for kitchen utensils, fiberglass, plexiglass, ceramic, tile cleaning, their polishing and preventive care.

**Application:**

Apply in sufficient amounts to the surface to be cleaned, rub firmly with a piece of cloth or cotton without drying. Finally, polish with a pieces of soft cloth.

**3. INFORMATION ABOUT THE COMPOSITION/INGREDIENTS**

<u>INGREDIENTS</u>	<u>CLASS NO</u>	<u>RATIO %</u>	<u>HEALTH CLASSIFICATION</u>	<u>RISK NO.</u>
Odorless Kerosene	93763-34-9	10-30 %	Xn	65
Isoparaffinic Hydro- carbon Solv.	90622-57-4	5-10 %	Xn	65
Ammonia Solution	1336-21-6	1-5 %	C,N	34.5

## COMPOSITION COMMENTS:

Risk values in this section reveal individual items; It does not reveal the value of the final product.

## 4. FIRST AID

**INHALATION:** Fresh air should be provided in the event of inhalation. If problem persists, consult a doctor.

**INGESTION:** Do not try to induce vomiting. Seek medical advice immediately and show the written information.

**SKIN CONTACT:** In case of contact with skin, wash contaminated area immediately with plenty of soap and water. If problem persists, consult a doctor.

**EYE CONTACT:** In case of contact with eyes, wash with water until being sure. If problem persists, consult a doctor.

## 5. FIRE FIGHTING MEASURES

**FIRE EXTINGUISHING MEDIA:** This material is not flammable.

## 6. ACCIDENTAL RECOVERY MEASURES

**CLEANING THROUGH SPILLAGE:** Remove the residues using absorbing materials such as sand. See. Section 13 Disposal Methods

## 7. STORAGE

**STORAGE CONDITIONS:** Store in a cool, dry, and ventilated environment and sealed.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION



INGREDIENTS	CLASS	STANDARD	LT-EXP (8 hours)	ST-EXP
Odorless Kerosene	93763-34-9	OES	5 mg/m <sup>3</sup>	10mg/m <sup>3</sup>
Isoparaffinic Hydro- carbon Solv.	90622-57-4	OES	1180 mg/m <sup>3</sup>	No Std.
Ammonia Solution	1336-21-6	OES	25 ppm	35 ppm

**COMMENTS ON INGREDIENTS:** QES-Business Management Standard

**HYGIENIC STUDY ROUTINES: PERSONAL PROTECTION:** Proper protection equipment for the work should be worn.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE : Mastic  
ODOR/TASTE : Characteristic  
PH VALUE : 10.0  
COLOR : White  
SPECIFIC WEIGHT (Water=1) : 1.03 @ 20 °C

## **10. STABILITY AND REACTIVITY**

**STABILITY:** There is no known instability under storage and uses in accordance with recommended conditions.

**MATERIALS TO AVOID:** Strong oxidation materials

## **11. POISONING INFORMATION**

**GENERAL HEALTH HAZARDS:** Studies on the acute toxicity of this product has not yet been posted. The information in this section describes only the items that the product contains.

**INHALATION:** Highly concentrated vapor may irritate respiratory system and may cause headache, fatigue, nausea and vomiting.

**INGESTION:** Small amounts of liquid entrance into respiratory system when swallowed or vomiting may damage lungs.

**SKIN CONTACT:** Does not irritate the skin.

**EYE CONTACT:** May irritate slightly.

## **12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL HAZARDS:** Environmental hazards have not been thoroughly investigated. However, it contains materials classified as harmful to environment. Do not use imprudently and do not discharge into waterways.

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHODS:** Recycle if possible. Act in accordance with recommendations of local authorities.

## **14. TRANSPORT INFORMATION**

**GENERAL:** This product cannot be categorized according to their purpose of shipping.

**RAILWAY: MARITIME**

**TRANSPORT:**

**AIRFREIGHT:**

## **15. REGULATORY INFORMATION**

**SAFETY PHRASES :** S 2 Keep out of the reach of children

**UK REGULATORY REFERENCES:** CHEMICALS (Hazard information and Packaging) Regulations.

## **16. OTHER INFORMATION**

**USER NOTES:** The above-mentioned information should not mean ensuring only the health and safety requirements or specifications. User should take into account suitability of these information with their use, the other health and safety regulations and rules. Information and recommendations contained in this publication are results of our reliable knowledge. However, nothing herein can be deemed as a guarantee. Expressions relating to the use of the products described herein do not constitute a recommendation of any patent infringement, nor do they constitute an obstacle for default infringement.

**SOURCES OF INFORMATION:** HSE EH40 Occupational exposure limits. Health and Safety Data by Suppliers