

## Material Safety Data Sheet

| Name of the            | Product  | Ge  | enta-Oxy Selective Supplement   |   |  |  |  |
|------------------------|--|---|---|---|--|--|--|
| Code No.               |  |   | S 2131  |   |  |  |  |
| Section 1              | : Chemical Ide   | ntification   |   |   |  |  |  |
|                        | Code No.   | : MS  | 5 2131  |   |  |  |  |
|                        | Name of the  | Product : <b>Ge</b>   | nta-Oxy Selective Supplement  |   |  |  |  |
|                        | Produced by  |   | ntral Drug House Pvt. Ltd.  |   |  |  |  |
|                        | Address  | : 7/2   | 28 Vardaan House, Darya Ganj, New Delhi (II   | NDIA)   |  |  |  |
|                        | Tel. No.   | : 00  | 91 11 49404040  |   |  |  |  |
| Section 2              | Hazards Ident  | tification  |   |   |  |  |  |
|                        | 2.1  | Classification of the subs  | tance or mixture  |   |  |  |  |
|                        |  | CLP Classification-Regula   | ntion (EC) No. 1272/2008[EU-GHS/CLP]  |   |  |  |  |
|                        | Sensitisation, respiratory, (Category 1), H334<br>Sensitisation, Skin, (Category 1), H317  |   |   |   |  |  |  |
|                        | 2.2  | Label elements  | aulation (FC) No. 1272/2008   |   |  |  |  |
|                        | Labeling according to Regulation (EC) No.1272/2008   |   |   |   |  |  |  |
|                        | Pictogram<br>Signal word Danger<br>Hazard Statement(s)<br>H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled<br>H317: May cause an allergic skin reaction<br>Precautionary Statement(s)<br>P261: Avoid breathing dust/fume/gas/mist/vapours/spray |   |   |   |  |  |  |
|                        |  |   |   |   |  |  |  |
|                        | 2.3  | H317: May cause an alle<br><b>Precautionary Statemen</b><br>P261: Avoid breathing of<br>P280: Wear protective g   | rrgic skin reaction<br>nt(s)  | ice protection.   |  |  |  |
| Section 3              |  | H317: May cause an alle<br><b>Precautionary Statemen</b><br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br><b>Other Hazards</b><br>None  | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (   | ice protection.   |  |  |  |
| Section 3              | Composition/   | H317: May cause an alle<br><b>Precautionary Statemen</b><br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br><b>Other Hazards</b><br>None<br><b>Information On Ingredien</b>   | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (   | ice protection.   |  |  |  |
| Section 3              |  | H317: May cause an alle<br><b>Precautionary Statemen</b><br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br><b>Other Hazards</b><br>None<br><b>Information On Ingredien</b>   | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (<br>nts  | nce protection.<br>CENTER or doctor/physician.                                  |  |  |  |
| Section 3              | Composition/   | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>/Information On Ingredien<br>Component  | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (   | ice protection.   |  |  |  |
| Section 3              | Composition/   | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate  | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (<br>nts<br>Classification  | ce protection.<br>CENTER or doctor/physician.                                   |  |  |  |
| Section 3              | Composition/   | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>/Information On Ingredien<br>Component  | rgic skin reaction<br>nt(s)<br>dust/fume/gas/mist/vapours/spray<br>gloves/protective clothing/eye protection/fa<br>encing respiratory symptoms: call a POISON (<br>nts  | nce protection.<br>CENTER or doctor/physician.                                  |  |  |  |
| Section 3              | Composition/<br>3.1 Mixture  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>/Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9  | regic skin reaction nt(s) dust/fume/gas/mist/vapours/spray gloves/protective clothing/eye protection/fa encing respiratory symptoms: call a POISON ( nts Classification As Per EC Regulation 1272/2008 Skin Sens. 1; Resp. Sens. 1            | Centration<br>Concentration<br>>=30 - <=40%                                     |  |  |  |
| Section 3<br>Section 4 | Composition/<br>3.1 Mixture  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9<br>efer Section 16 for completing<br>Completing of the section 16 for completing of the secting | regic skin reaction nt(s) dust/fume/gas/mist/vapours/spray gloves/protective clothing/eye protection/fa encing respiratory symptoms: call a POISON ( nts Classification As Per EC Regulation 1272/2008 Skin Sens. 1; Resp. Sens. 1 H317; H334 | Centration<br>Concentration<br>>=30 - <=40%                                     |  |  |  |
|                        | Composition/<br>3.1 Mixture  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9<br>efer Section 16 for completing<br>Completing of the section 16 for completing of the secting | As Per EC Regulation 1272/2008         Skin Sens. 1; Resp. Sens. 1         H317; H334   | Centration<br>Concentration<br>>=30 - <=40%                                     |  |  |  |
|                        | Composition/<br>3.1 Mixture<br>R<br>First - Aid M  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9<br>efer Section 16 for complete<br>easures<br>Description of first aid m<br>General advice<br>Consult a physician. Show<br>If inhaled   | As Per EC Regulation 1272/2008         Skin Sens. 1; Resp. Sens. 1         H317; H334         ete statement of H codes and its classification   | Ace protection.<br>CENTER or doctor/physician.<br>Concentration<br>>=30 - <=40% |  |  |  |
|                        | Composition/<br>3.1 Mixture<br>R<br>First - Aid M  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9<br>efer Section 16 for complete<br>easures<br>Description of first aid m<br>General advice<br>Consult a physician. Show<br>If inhaled<br>If breathed in, move pers<br>Consult aphysician.   | As Per EC Regulation 1272/2008<br>Skin Sens. 1; Resp. Sens. 1<br>H317; H334   | Ace protection.<br>CENTER or doctor/physician.<br>Concentration<br>>=30 - <=40% |  |  |  |
|                        | Composition/<br>3.1 Mixture<br>R<br>First - Aid M  | H317: May cause an alle<br>Precautionary Statemen<br>P261: Avoid breathing of<br>P280: Wear protective of<br>P342+P311: IF experies<br>Other Hazards<br>None<br>Information On Ingredien<br>Component<br>Gentamicin sulphate<br>CAS No. : 1405-41-0<br>EC No. : 215-778-9<br>efer Section 16 for complete<br>easures<br>Description of first aid m<br>General advice<br>Consult a physician. Show<br>If inhaled<br>If breathed in, move pers  | As Per EC Regulation 1272/2008         Skin Sens. 1; Resp. Sens. 1         H317; H334         ete statement of H codes and its classification   | Ace protection.<br>CENTER or doctor/physician.<br>Concentration<br>>=30 - <=40% |  |  |  |



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|           |           | Binco immediately with plenty of water for at least 15 minutes. Concult a physician  |
|-----------|-----------|--|
|           |           | Rinse immediately with plenty of water for at least 15 minutes. Consult a physician.<br>If swallowed   |
|           |           | Never give anything by mouth to an unconscious person. Rinse mouth with water.   |
|           |           | Consult aphysician.  |
|           |           |  |
|           | 4.2       | Most important symptoms and effects, both acute and delayed<br>No data available.  |
|           |           | NU UALA AVAIIADIE.   |
|           | 4.3       | Indication of immediate medical attention and special treatment needed   |
|           | _         | No data available  |
| Section 5 | Fire Figh | ting Measures  |
|           | 5.1       | Extinguishing media  |
|           |           | Suitable extinguishing media   |
|           |           | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.   |
|           |           | Unsuitable extinguishing media   |
|           |           | No data available.   |
|           | 5.2       | Special hazards arising from the substance or mixture  |
|           |           | Carbon oxides, nitrogen oxides (NOx), Sodium oxides  |
|           | 5.3       | Precautions for fire-fighters  |
|           | 5.4       | Wear self contained breathing apparatus for fire fighting if necessary<br>Further information  |
|           | 5.4       | No data available  |
| Section 6 | Accident  | al Release Measures  |
| Section 0 | 6.1       | Personal precautions, protective equipment and emergency procedures  |
|           | 0.1       | Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate   |
|           |           | ventilation. Evacuate personnel to safe areas.   |
|           | 6.2       | Environmental precautions  |
|           |           | Prevent further leakage or spillage if safe to do so. Do not let product enter drains.   |
|           | 6.3       | Methods and materials for containment and cleaning up  |
|           |           | Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.   |
|           | 6.4       | Reference to other sections  |
|           |           | For disposal see Section 13.   |
| Section 7 |           |  |
|           |           | g and Storage  |
|           | 7.1       | <b>Precautions for safe handling</b><br>Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures                                |
|           |           | for preventive fire protection.  |
|           | 7.2       | Conditions for safe storage, including any incompatibilities   |
|           |           | Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which  |
|           |           | are opened must be carefully resealed and kept upright to prevent leakage.   |
|           |           | <b>Recommended Storage Temperature</b> : On receipt store between 2-8°C  |
|           | 7.3       | Specific end uses  |
|           |           | Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.  |
| Section 8 | Exposure  | e Controls / Personal Protection   |
|           | . 8.1     | Control parameters   |
|           |           | Components with workplace control parameters   |
|           | 8.2       | Exposure controls  |
|           |           | Appropriate engineering controls   |
|           |           | Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling  |
|           |           | the products.  |
|           |           | Personal protective equipment  |
|           |           | U  |
|           |           | Hygiene measure  |
|           |           | <i>Hygiene measure</i><br>Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after<br>working with the product. |



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|             | <b>Eye/face protection</b><br>Tightly fitting saftey goggles; Faceshield (8-inch minimum). Use equipment for eye protection tested and<br>approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).<br><b>Skin protection</b><br>Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without   |   |  |  |  |  |  |
|-------------|--|---|--|--|--|--|--|
|             | touching glove's outer surface) to avoid skin contact with this product. Dispose contaminated gloves after us<br>in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected<br>protective gloves have to satisfy the specifications of EU Directive<br>89/686/EEC and the standard EN 374 derived from it.   |   |  |  |  |  |  |
|             | <ul> <li>Body protection</li> <li>Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.</li> <li>Respiratory protection</li> <li>Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Environment exposure controls</li> </ul> |   |  |  |  |  |  |
| Calabiana O |  | Do not empty into drains.                             |  |  |  |  |  |
| Section 9   | -  | and Chemical Properties                               | · · · · ·                                  |  |  |  |  |
|             | 9.1  | Information on basic physical and chemi<br>Appearance | cal properties<br>White homogeneous powder |  |  |  |  |
|             |  | Odour   | No data available                          |  |  |  |  |
|             |  | Odour Threshold                                       | No data available                          |  |  |  |  |
|             |  | pH  | No data available                          |  |  |  |  |
|             |  | Melting/freezing point                                | No data available                          |  |  |  |  |
|             |  | Initial boiling point and boiling range               | No data available                          |  |  |  |  |
|             |  | Flash point   | No data available                          |  |  |  |  |
|             |  | Flammability (Solid, gas)                             | No data available                          |  |  |  |  |
|             |  | Vapour pressure                                       | No data available                          |  |  |  |  |
|             |  | Relative density                                      | No data available                          |  |  |  |  |
|             |  | Water Solubility                                      | No data available                          |  |  |  |  |
|             |  | Partition coefficient: n-octanol/water                | No data available                          |  |  |  |  |
|             |  | Autoignition Temperature                              | No data available                          |  |  |  |  |
|             |  |   | No data available                          |  |  |  |  |
|             |  | Viscosity<br>Explosive properties                     | No data available                          |  |  |  |  |
|             |  | Explosive properties                                  | No data available                          |  |  |  |  |
|             |  | Oxidizing properties<br>Vapour density                | No data available<br>No data available     |  |  |  |  |
|             |  | Thermal decomposition                                 | No data available                          |  |  |  |  |
|             | 9.2  | Other safety information<br>No data available         |  |  |  |  |  |
| Section 10  | Stability  | and Reactivity  |  |  |  |  |  |
|             | 10.1   | Reactivity  |  |  |  |  |  |
|             |  | No data available                                     |  |  |  |  |  |
|             | 10.2   | Chemical stability                                    |  |  |  |  |  |
|             |  | No data available                                     |  |  |  |  |  |
|             | 10.3   | Possibility of hazardous reactions                    |  |  |  |  |  |
|             |  | No data available                                     |  |  |  |  |  |
|             | 10.4   | Conditions to avoid                                   |  |  |  |  |  |
|             | 1  | No data available                                     |  |  |  |  |  |





|            | 10.5 Incompatible materials   |
|------------|---|
|            | No data available   |
|            | 10.6 Hazardous decomposition products   |
|            | Other Decomposition products not known.   |
| Section 11 | Toxicological Information   |
|            | 11.1 Information on toxicological effects   |
|            | Acute toxicity  |
|            | No data available   |
|            | Skin corrosion/irritation   |
|            | Mixture may cause skin irritation.  |
|            | Serious eye damage/eye irritation   |
|            | Mixture may cause eye irritation.   |
|            | Respiratory or skin sensitisation   |
|            | No data available   |
|            | Germ cell mutagenicity  |
|            | No data available   |
|            | Carcinogenicity   |
|            | IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, |
|            | possible or confirmed human carcinogen by IARC.   |
|            | Reproductive toxicity   |
|            | No data available   |
|            | <b>Specific target organ toxicity- single exposure</b><br>No data available                                   |
|            | Specific target organ toxicity - repeated exposure  |
|            | No data available   |
|            | Aspiration hazard   |
|            | No data available   |
|            | Potential Health Effects  |
|            | Inhalation  |
|            | Skin  |
|            | REFER SECTION 2   |
|            | Eye   |
|            | REFER SECTION 2   |
|            | Ingestion   |
|            | REFER SECTION 2   |
|            | Additional Information  |
|            | RTECS : no data available   |
| Section 12 | Ecological Information  |
|            | 12.1 Toxicity   |
|            | No data available   |
|            | 12.2 Persistence and degradability  |
|            | No data available   |
|            |   |
|            | · · · · · · · · · · · · · · · · · · ·   |
|            | No data available   |
|            | 12.4 Mobility in soil   |
|            | No data available   |
|            | 12.5 PBT and vPvB assessment  |
|            | PBT/vPvB assessment was not conducted as chemical safety assessment is not required.                          |
|            | 12.6 Other adverse effects  |
|            | No data available   |
|            |   |
|            |   |





| Section 13 | Disposal Considerations  |  |  |  |
|------------|--|--|--|--|
|            | 13.1 Waste treatments methods  |  |  |  |
|            | Product  |  |  |  |
|            | Offer surplus and non-recyclable solutions to a licenced disposal company. Contact a   |  |  |  |
|            | licenced professional waste disposal service to dispose off this material.   |  |  |  |
|            | 13.2 Contaminated packaging  |  |  |  |
|            | Dispose of as unused product.  |  |  |  |
| Section 14 | Transport Information  |  |  |  |
| 5600014    | 14.1 UN-No   |  |  |  |
|            | ADNR: ADR: IATA_C: IATA_P: IMDG: RID:  |  |  |  |
|            | 14.2 UN proper shipping name   |  |  |  |
|            |  |  |  |  |
|            |  |  |  |  |
|            |  |  |  |  |
|            | IATA_C : Not dangerous goods   |  |  |  |
|            | IATA_P : Not dangerous goods   |  |  |  |
|            | IMDG : Not dangerous goods   |  |  |  |
|            | RID : Not dangerous goods  |  |  |  |
|            | 14.3 Transport hazard class (es)   |  |  |  |
|            | ADNR: ADR: IATA_C: IATA_P: IMDG: RID:  |  |  |  |
|            | 14.4 Packaging group   |  |  |  |
|            | ADNR: ADR: IATA_C: IATA_P: IMDG: RID:  |  |  |  |
|            | 14.5 Environmental hazards   |  |  |  |
|            | ADNR : No ADR : No IMDG : Marine pollutant No IATA_C : No IATA_P : No RID : No   |  |  |  |
|            | 14.6 Special precautions for use   |  |  |  |
|            | No data available  |  |  |  |
| Section 15 | Regulatory Information   |  |  |  |
|            | This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.   |  |  |  |
|            | 15.1 Safety health and environment regulations/legislation specific for the substance or mixture   |  |  |  |
|            | No data available  |  |  |  |
|            | 15.2 Chemical Safety Assessment  |  |  |  |
|            | No data available  |  |  |  |
| Section 16 | Other Information  |  |  |  |
|            | Text of H codes and classification mentioned in section 3  |  |  |  |
|            | H317: May cause an allergic skin reaction .  |  |  |  |
|            | H334: May cause allergy or asthma symptoms or breathing difficulties if  |  |  |  |
|            | Inhaled .  |  |  |  |
|            | Resp. Sens. 1: Sensitisation, respiratory, Category 1  |  |  |  |
|            | Skin Sens. 1: Sensitisation, Skin, Category 1  |  |  |  |
|            | Further Information<br>The information contained in this data sheet represents the best information currently available to us. However, no |  |  |  |
|            |  |  |  |  |
|            | warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is                    |  |  |  |
|            | offered solely for user's obligation to investigate and determine the suitability of the information for their particular                  |  |  |  |
|            | purpose.   |  |  |  |
|            | l haihoac  |  |  |  |